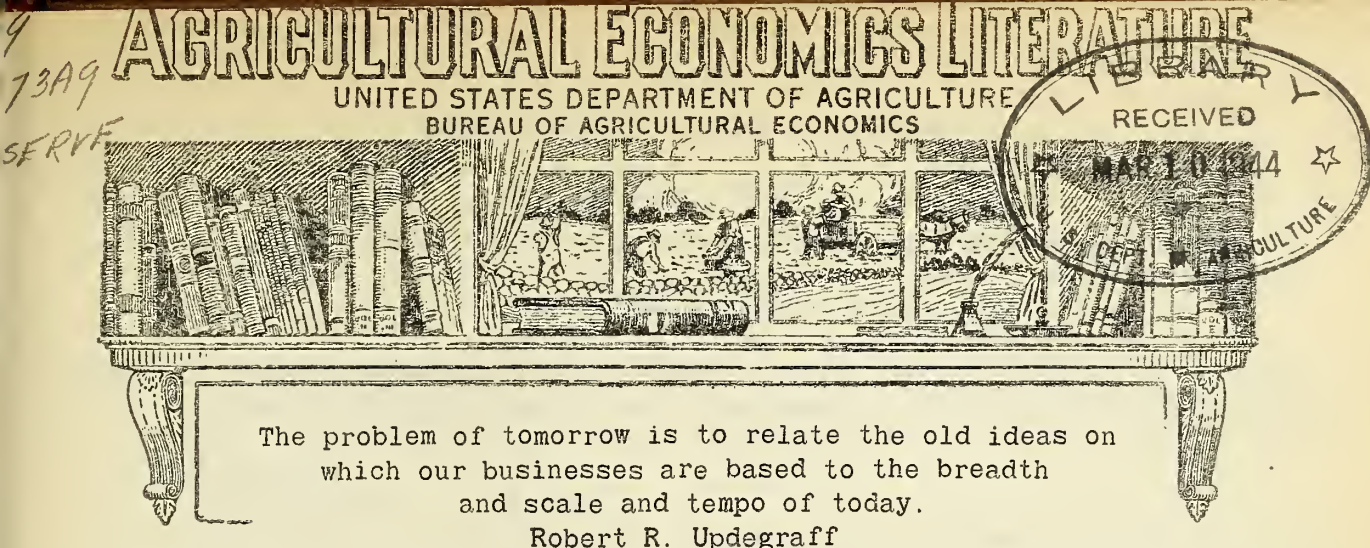


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Vol. 6

December, 1932

No. 10

FEATURES IN THIS ISSUE

Signed Reviews.....	639-645
Volin, L.: Rural Russia under the old régime, by G. T. Robinson	
Branson, E. C.: The social economics of agriculture, by Wilson Gee	
Descriptive Notes and Abstracts.....	645-664
Association of land-grant colleges and universities. Special committee. Report on the agricultural situation ... 1932	
Salter, Sir James Arthur. Political aspects of the world depression	
Harriman, H. I. The farm problem; a statement	
Wright, Quincy, ed. Gold and monetary stabilization	
International study conference on the state and economic life. 1st, Milan, 1932	
Irish Free State. Dept. of the attorney-general. Land purchase annuities	
Seligman, E. R. A., and Love, R. A. Price cutting and price maintenance; a study in economics	
Conference on economic policy for American agriculture, 2d, Chicago, 1932. Report of proceedings. [pt.1]	
Imperial economic conference, Ottawa, 1932. Report of the conference	
League of nations. Review of world production, 1925-1931	
Bibliographies.....	664-665
Selected List of Recent Reviews.....	665-667
U. S. Dept. Agr. Publications, Economic in Character.....	668-670
State Publications.....	670-675
Periodical Articles.....	676-702
Notes.....	703-706

Prepared by the Staff of the Library of the Bureau of Agricultural Economics mainly from material received in the Library of the U. S. Department of Agriculture.

This Bureau cannot supply the publications listed herein other than those expressly designated as publications of the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

Mary G. Lacy, Librarian,
Bureau of Agricultural Economics.

SIGNED REVIEWS

Robinson, Geroid Tanquary. Rural Russia under the old régime, a history of the landlord-peasant world and a prologue to the peasant revolution of 1917. London, New York [etc.] Longmans, Green and co., 1932. 342p. 277.179 R56

Bibliography, p. 312-326.

This work, as its subtitle suggests, is intended to serve as a prologue to the history of the Russian agrarian revolution of 1917 which the author promises to treat in a succeeding volume. It is a long prologue chronologically for it commences with the very beginning of Russian history, the colonization by the Slavic tribes of the great Eurasian Plain, and brings the story up to the eve of the World War.

The rise of the servile system and its downfall with the emancipation of the peasantry in the middle of the last century; the fortunes (or perhaps better, lack of fortune) of the peasants and the landed gentry during the post-emancipation period; the agrarian crisis which was gathering head towards the end of the nineteenth century and which finally came to a climax in the Revolution of 1905-07, seen in retrospect as a sort of dress rehearsal of the greater upheaval ten years later; the agrarian reform which followed the Revolution of 1905 - in short, the whole evolution of rural Russia passes in rapid review in Professor Robinson's book. In the concluding chapter, entitled "On the Eve," Professor Robinson surveys the position of the Russian peasantry during the short interval of less than a decade which separated the first Russian Revolution of 1905-07 from the World War and the Revolution of 1917.

It remains to be seen, however, how the subject matter of the prologue will tie up with the main theme of the play - the Revolution of 1917, which is the subject of a second volume promised by the author - as three more years of a devastating war must be traversed before the first act is reached. That the book provides rich material for the explanation and understanding of the revolution cannot be doubted. It reveals manifold stresses and strains in the structure of the Russian "peasant-landlord" world, which nearly brought the landlord part of it down during the Revolution of 1905-07 following the unsuccessful Russo-Japanese War and which precipitated the crash ten years later, during an even more catastrophic war, notwithstanding the effort of the Government to bolster up the edifice during the intervening decade of peace by its policy of the "wager on the strong."

Comments on the book, however, viewed as an introduction to the forthcoming study of the agrarian revolution of 1917, are premature. But a work of the scope of "Rural Russia under the Old Régime" - a scope in my opinion far broader than is essential for the explanation of the agrarian

revolution - should have an independent value as a much needed treatise on Russian agrarian history. It is true, there exists in the Russian language a considerable literature dealing with the agrarian history and conditions of Russia, but it is largely unknown in this country. A product in part of professional, historical scholarship, this literature has been enriched as regards the more recent period by the contributions of economists, statisticians, students of Government and law, publicists, and last but not least, men of letters. For the agrarian question has been much to the fore in Russia since the middle of the last century and it has provoked a great deal of discussion and controversy which stimulated private research and also led to several important investigations by official Government commissions. A work, therefore, like "Rural Russia" which would digest this material (by no means an easy task because of the controversial character of a great deal of the writing on the subject) and provide an objective synthesis of the Russian agrarian development should be highly welcome, especially in view of the inaccessibility of so much of the material to the student in this country, either because of the linguistic barrier or sheer unavailability.

Professor Robinson writes with an admirable grasp of the complicated theme of Russian agrarian development, with a lucidity and at the same time a vitality and felicity of style which places him distinctly in the class of literary historians. The humanitarian outlook and sympathy for the submerged by which "Rural Russia" is pervaded reminds one of the works of the Hammonds. Just as the latter authors reveal the horrors of the English industrial revolution under a régime of unmitigated laissez faire so does Professor Robinson depict the cruelties of the contemporaneous servile system in Russia under a régime of what amounted (for the landlord) to benevolent laissez faire. I would not want, however, to leave the impression that the book is merely a sort of muck-raking expedition into Russian history. On the contrary, Professor Robinson skillfully manages to produce an account of the Russian "peasant landlord world" and its internecine struggles which is objective both in tone and substance. The author supports his story wherever possible by marshalling statistical evidence which he uses in a judicious manner.

A large enterprise like this work obviously could not be entirely free of shortcomings. A detailed critique cannot be attempted within the compass of this review and I will merely try to outline what seem to the reviewer some of the principal faults. To begin with, Professor Robinson jams too much history into the first two short chapters, with a consequent lack of proportion in the treatment of his theme. In the first chapter of less than twenty-four pages, he brings the sketch of Russian agrarian history up to the eighteenth century and also includes some general historical and geographical information in addition to a short account of his own travel impressions in Russia. The second chapter of less than eight pages is devoted to the eighteenth century which was replete with important developments in Russian agrarian history and in which the servile system reached its high-water mark. Thus a thousand years of history are compressed in a little over 30 pages out of a total of more than 260. And, as a result, even a skillful narrator - and no one can deny this qual-

ity to Professor Robinson - cannot really do justice to his subject. To this fault must be added a certain chronological jumpiness, as when the author starts his second chapter with the reign of Catherine the Great in the middle of the eighteenth century and then goes back to the earlier important rule of Peter the Great in the beginning of the century. Such a procedure may have some artistic advantage but it does not add to the clarification of the subject. The only assumption on which so radical a compression of a long story of Russian agrarian development can be justified is that most of the readers of this book will be well versed in the facts and processes of Russian social and economic history. This, however, is a very risky assumption to make.

The emphasis on recent history, of course, is all to the good. I would go even farther and say that the starting point might have been shifted with advantage to the beginning or middle of the nineteenth century. But once it was decided to embark on the earlier period, the tendency to eschew as the author does all controversial questions, especially those pertaining to the origin and early development of important institutions, seems to me questionable. No reader, for instance, without previous familiarity with Russian historical literature would suspect that the origin of serfdom (of which a very sketchy account is given in the book) was the subject of an interesting controversy among Russian historians, centering largely on the rôle played by the Muscovite State in the development of this institution..

Another highly controversial question which is barely touched upon by the author is that of the origin and early history of the peasant land-commune with its periodic redistribution of land, so prominent a feature of Russian peasant agriculture. It is true, as Professor Robinson points out in footnote 24 on page 274 that: "In the whole range of Russian history, there is perhaps no subject so obscure and so highly controversial as that of the origin and early history of the peasant land-commune and especially of the practice of making a periodic redistribution of the land." He proceeds to give a few references to the literature on the subject. But from the standpoint of the American student to whom the great bulk of this literature is inaccessible, would it not have been more useful to discuss in some detail the various theories advanced to explain the development of this extremely interesting and highly important institution of Russian rural life?

To-day, of course, the question of the origin of the land-commune is of a purely academic interest, but it has not always been so. When it was first brought into the arena of controversy in the eighteen-fifties, it provided a battle ground between two conflicting Russian schools of social thought, the Slavophiles and the Westerners. The former, although strongly influenced by Western European thought were nevertheless opposed to the cultural and political westernization of Russia which began on a large scale with Peter the Great at the beginning of the eighteenth century. They saw, therefore, in the peasant commune a peculiar expression of the historic Russian national spirit to be preserved at all costs. The Westerners, diametrically opposed to the Slavophiles, were bent on "debunking" their favorite, the peasant commune. They took the position that far from being an embodiment of the spontaneous creative spirit of the Russian people with roots in the remote past, the commune was really a

product of recent history, owing its origin (ironically enough) largely to the fiscal policy of the very Russian State under Peter the Great and his successors in the eighteenth century, the Europeanization of which the Slavophiles condemned. The debate over the commune soon extended to other grounds, for the impending emancipation of the peasants from bondage raised the question of the future of the communal land tenure and consequently the whole problem of its social, economic and agronomic pros and cons.

The cudgels for the commune were now taken up by the Socialists (notably Herzen and Chernyshevskii, two brilliant publicists) who made a debut on the Russian intellectual and political stage by defending the commune against the attacks of the liberals of the "Manchester" school of thought. To the latter the commune seemed an antiquated institution and an obstacle to progress, while to the former it held a promise of a radical reorganization of society. The commune, however, had its adherents and opponents in all political camps; radical, liberal and conservative as well as among those who were interested in the subject primarily not from a larger socio-economic but more strictly technical, agronomic standpoint. And so the controversy rolled merrily on, getting a great deal into the limelight towards the end of the century, when it became a bone of contention between two opposing schools of Russian socialist thought, the older current of agrarian socialism or "narodniki," the successors of Herzen and Chernyshevskii, who were staunch supporters of the commune, and the emerging Marxian socialists who saw in the peasant commune a reactionary institution. Again the question was in the spotlight of public attention after the revolution of 1905 when the Government, reversing its policy, became determined on the dissolution of the peasant commune. The latter only a short while ago was considered the pivot of rural organization but has now fallen from grace, being suspected of nursing revolutionary tendencies in the village.

In the meantime, thanks largely to the late Professor A. A. Kaufman, light was thrown on the early history of the commune by the studies of the so-called "living history of the commune" - the evolution of communal land tenure among the Russian colonists and native tribes of Siberia. But although Professor Robinson traces in some detail the legislation concerning the commune, particularly the so-called Stolypin laws (from the name of their author, the Prime Minister of Russia, 1906-1911) which aimed to do away with the institution of communal land tenure, he nevertheless passed over the movement of socio-economic thought on the subject. Such notable names as those of Chicherin, a famous professor at the University of Moscow who as a "Westerner," battled the Slavophiles on the historical front, and Chernyshevskii, the author of the celebrated defense of the Commune, "Philosophic prejudices against the communal system of land ownership," are nowhere even mentioned by Professor Robinson.

As with the land-commune, so with the emancipation. Here, too, hardly an inkling is given of the movement of the social and economic thought on the subject, although long before serfdom was abolished, this problem occupied the minds of the best, most social-minded representatives of the educated class, influenced as it was by the liberal western European thought. No account, however, is given by the author of the growing opposition of the

intelligentsia (which as the author showed was predominantly genteel in its origin) to serfdom which may be said to date from the time the servile system reached the pinnacle of its development at the end of the eighteenth and beginning of the nineteenth century. Even an extremely rigorous censorship and persecution on the part of the Government, among the victims of which were some of the most illustrious names in the annals of Russian literature, could not entirely stifle the expression of this opposition. This is all well told in a classic work by V. I. Semevskii referred to in Professor Robinson's bibliography: *The Peasant Question in Russia in the 18th and First Half of the 19th Century*.

It is a curious spectacle of the Government's realizing, especially during the second quarter of the nineteenth century as the records of secret official deliberations show, that something must be done about serfdom, but at wit's end to know what to do; yet so bent on keeping the whole matter secret lest any hopes be aroused in the peasants or fears in the landowners, that public discussion was tabooed. And so, hardly a writer of importance touching upon this problem from Radischev, who castigated serfdom in his celebrated *"Travels from St. Petersburg to Moscow,"* published in 1790, to the famous writer Turgenev who depicted the evils of serfdom in his *"Diary of the Huntsman,"* escaped being disciplined by the authorities, and in some cases very severely. Radishchev was exiled to Siberia, while the publication of the *"Diary of the Huntsman"* in 1852 as a separate book brought about the dismissal of the censor who permitted it and the arrest of Turgenev. In the following year, the publication of Harriet Beecher Stowe's *"Uncle Tom's Cabin"* was strictly prohibited.

It is not surprising that under such conditions thunders against slavery, such as those railed by Lloyd Garrison and his fellow abolitionists in this country, could find no counterpart in Russia, except either in manuscript literature, far more extensive in those days, or in works published abroad. Among the latter I need only mention the famous pamphlet of Herzen with the cryptic title *"The Baptized Property"* published in London in 1853 in which the servile system was attacked, root and branch. And Herzen's attitude, however notable because of the influence he was soon to acquire on public opinion in Russia, was, after all, not an isolated example either in his time or earlier, as was mentioned before. One more example however of opposition of the intelligentsia to serfdom, this time with deed rather than word. Approximately midway between the slashing verbal attacks on serfdom of Radishchev and Herzen, there occurred the famous insurrection on the accession to the throne of Nicholas I in December, 1825. It was organized by secret revolutionary societies which included the cream of the educated Russian youth of that day, most of them army or navy officers, who paid for their abortive protest by the execution of the leaders, and exile of the rest to Siberia. In the dissatisfaction of the Decembrists, as they came to be known later, with the reactionary policy of the Government of the day, again the peasant question. The opposition to serfdom played a very prominent rôle.

Now it is unquestionably true that this opposition was confined to a small (although growing in numbers as time passed on), enlightened minority of the land-owning class (from which the Russian intelligentsia during the

first half of the nineteenth century was predominantly drawn), but as later events proved, it was not a minority which embraced a forlorn cause. It is also true that many members of this minority, however socially minded, were alive to their economic interests as was abundantly proved later in the deliberation of the provincial committees established to help the Government draw up the emancipation reform. It must also be admitted further that the downfall of serfdom in Russia was, in the main, due to a complex of causes of an economic and political character without which the opposition of the intelligentsia would have counted for little. Still, after all is said and done, can the latter be given so passing a notice, practically disregarding it, as is done by the author? The case is in many respects parallel to that of the abolitionists in the United States. It would probably be generally agreed that the abolitionist agitation did not in itself bring the downfall of slavery; but would a historical analysis completely omitting its effect be considered satisfactory?

Such an omission is the more surprising as the author does pay attention to ideological factors, and to cultural and psychological influences which affected the dual world of masters and servants he depicts. And is not the increasing hostility and contempt for the servile system on the part of the best-educated and enlightened section of the master class, however small, a significant factor to be recorded in some detail in describing the downfall of the system?

And while we are on the subject of emancipation, another sin of omission must be noted. No account is given of the long, preparatory stage through which the emancipation reform passed. I am not referring here to the period before the accession of Alexander II, but specifically to the emancipation legislation of 1861. Such a review, bringing to light the clash of opinion and interests concerned, might have helped to emphasize the salient points of the reform. As it is treated in the book, I am afraid that the reader might not see the forest for the trees.

There are other points in the book which invite criticism. Far too little attention is paid, for instance, to the effect on Russian agriculture of railroad construction and railroad rate policies with the preference given by the latter to the central well-settled, over the newly-developed regions. The extremely important effect of natural, climatic factors in lowering the yields of crops and consequently the productivity of Russian agriculture is not discussed, even when comparisons are made with other countries with sharply different climatic conditions. Again, the bibliography at the end of the book has many serious gaps. But, after appeasing the urge to criticism, to which a reviewer is prone to yield, it is a pleasure to stress once more the solid merits of the book, which make it a valuable guide to anyone who ventures upon the study of Russian agrarian history. - L. Volin, Assistant Agricultural Economist, Foreign Agricultural Service Division.

Note: A supplementary bibliography on Russian agricultural history, compiled by N. R. Rodionov, Acting Chief of the Slavic Division of the Library of Congress, is available for copying either in the Library of the Bureau of Agricultural Economics or in the Slavic Division of the Library of Congress.

Gee, Wilson. The social economics of agriculture. New York, The Macmillan company, 1932. 696p. 281.2 G27S0

This volume is a practicable, useable, and enlivening textbook on farm civilization as a business and as a way of life, as well as a well-organized treatise on country civilization and its concerns. The author pretty well boxes the compass of life, livelihood, and citizenship in farm areas.

It is becoming increasingly clear that the problems of farm civilization cannot be solved in terms of economics alone, nor of sociology alone; that these problems demand attention from economists, psychologists, sociologists, political economists, and political scientists; and that it is beyond the power of any one of these groups alone to interpret or to serve the country dwellers of the nation in the largest possible way. We are at last discovering that rural citizenship is fundamentally important.

This volume is a logical link in the series begun by Thomas Nixon Carver's Principles of Rural Economics and continued by Fred W. Yoder's Introduction to Agricultural Economics. According to the titles, these two books apparently cover economics alone. As a matter of fact, they are rural social-economics. Life, livelihood and civic rule are an indivisible trinity in the socialization of farmers, rural non-farm dwellers, and dwellers in urban-industrial areas. No one of these civilizations can be understood in terms of itself alone.

To my way of thinking, Dr. Wilson Gee's thesis is the best attempt so far to explore the farm life of America and to engage the interest of upper classmen and graduate students in a thoroughgoing fashion in our universities. It is clearly a contribution to the largest thinking about the country-end of things in America in terms of essential relationships. - E. C. Branson, University of North Carolina.

DESCRIPTIVE NOTES AND ABSTRACTS

Agrarian Reform -- Europe

Acerbo, Giacomo. Le riforme agrarie del dopoguerra in Europa. Firenze, R. Bemporad & figlio [1931] 140p. 282 Ac3
Bibliography, p. 133-140.
Europe's postwar agrarian reforms.

Agricultural Cooperation -- Wales

Conference on development of agricultural co-operative business, Aberystwyth. Report of Conference on development of agricultural co-operative business. Friday, May 27th, 1932. Aberystwyth, Pub. by Department of agricultural economics, University college, 1932. 47p. 280.29 C763

The first of the four papers read at that conference was written by R. A. Anderson and is entitled "Horace Plunkett -- A brief sketch of his life and work." Mr. Anderson was one of Sir Horace Plunkett's earliest co-workers and the paper is a poignant and sincere record of the relationship of the two in their work for co-operation in Ireland. The other papers are: Functions and duties of the committee of a co-operative society, by Matthew Thomas; New developments in co-operative organisation and finance, by J. Glynn Williams; and Grinding and mixing balanced rations, by J. H. Dowle.

Agricultural Economics - Italy

Bologna. R. Istituto superiore agrario. Cattedra di economia agraria. Osservatorio di economia agraria. Annali, v. 2. Piacenza, 1932. 462p. 281.9 B6
V. 1 was published in 1927.

Contains three articles on labor conditions in Italian agriculture by Aldo Pagani (for a note on the first of which see Agricultural Economics Literature for October, 1932, p. 532); The organization and development of the offices of agricultural bookkeeping in Germany, by Dario Perini; and An account of postwar small farms in Emilia and the Marches, by Oswaldo Passerini.

Agriculture - Bulgaria

Mollov, IAn. S. Aims of agricultural production (what new aims must be given to Bulgarian agricultural production) by Jan. S. Molloff. Sofia, Durzhavna pechatnitsa, 1931. 57p. ([Bulgaria] Ministry of agriculture and national domains. Agricultural bulletins no. 44) 281.177 M73A

Text and added title in Bulgarian; summary in English.

Bibliography, p. [59].

Mollov, IAn. S., and Uzunov, At. Iv. The organizational structure of the farms in the county of Pleven, by Professor Jan. S. Molloff and At. Iv. Ousounoff. Sofia, Durzhavna pechatnitsa, 1932. 166p. ([Bulgaria] Ministry of agriculture and national domains. Agricultural bulletins no. 55) 281.177 M73

Text and added title in Bulgarian; summary in English.

Bibliography, p. [165]-166.

Mollov, IAn. S., and Bakurdzhiev, T. E. The organizational structure of the farms in the county of Sofia, by Professor Jan. S. Molloff and T. E. Bakardjiev. Sofia, Durzhavna pechatnitsa, 1931. 198p. ([Bulgaria] Ministry of agriculture and national domains. Agricultural bulletins no. 49) 281.177 M73S

Text and added title in Bulgarian; summary in English.

Mollov, IAn S., and Uzunov, At. Iv. Types of farming in the Plovdiv county, by Professor Jan S. Molloff and At. Iv. Ousounoff. Sofia, Pechatnitsa "Khudozhnik," 1932. 93p. 281.177 So2

Text and added title in Bulgarian; summary in English.

At head of title: Trudove na Instituta po zemledelska ikonomiia pri Agronomo-lesovudskiia fakultet na Universiteta.

Agriculture - Poland

Messenger polonais. L'agriculture polonaise. Ouvrage collectif publié par le "Messenger polonais." Varsovie ["Robotnik"] 1929. 287p. 281.177 M56

This volume on the agriculture of Poland is divided into four parts: (1) Agricultural organization; (2) Plant production; (3) Animal production; (4) Agricultural industries. Each part is made up of a group of separate articles by specialists.

Agriculture - Spain

Rodriguez Revilla, Vicente. El agro español y sus moradores. La politica agraria y la economia rural en la republica. Madrid, Ediciones Ulises [1931] 216p. 281.176 R61

Spain's agricultural and economic policy from the point of view of a Socialist.

Association of Land Grant Colleges. Report on Agricultural Situation

Association of land-grant colleges and universities. Special committee. Report on the agricultural situation by the Special committee of the Association of land-grant colleges and universities appointed by the Executive committee... Submitted by the Executive committee... at the 46th annual convention, Washington, D. C., November 14-16, 1932. [n.p.] 1932. 39p. Mimeographed. 281.12 As7

H. R. Tolley, Secretary.

The first five paragraphs of the excellent summary of this report consist of a statement of the present agricultural situation. The remainder quoted below consists of a concise statement of the causes of the agricultural depression and suggestions for remedial measures.

"The forces primarily responsible for the agricultural depression of 1929-1932 are found outside of the agricultural industry. The collapse in the general level of prices during the 1929 and 1930 seasons as contraction in business and speculative activity here and abroad reduced industrial and consumer demand for farm products. Another sharp reduction in prices during the 1931-32 season, when financial crises and the breakdown in monetary standards encircled the world, led to even deeper industrial stagnation and agricultural distress. The difficulties in which the world finds itself today are however related to (1) the monetary, credit, and trade policies followed during and after the World War, (2) over-expansion of production and productive capacity in many industries, with an accompanying increase in the volume of indebtedness, (3) the unparalleled orgy of speculation in securities, (4) the trend toward economic self-sufficiency, especially among European nations, which resulted in considerable degree from obligations to pay war debts and reparations, and from efforts to escape the effects of falling prices and which was manifested in trade barriers and import restrictions that retarded international trade and curtailed the foreign demand for our products.

"From the standpoint of the welfare of the Nation the restoration of agricultural prosperity is as vital as solving the problem of industrial unemployment. Wise statemanship will recognize that a remunerative agriculture and a virile farm population are essential to the continued growth of this Nation. No single remedy can be relied upon to restore agriculture to a remunerative level. The problems are numerous and call for a consideration of a number of possible courses of action.

"The outstanding problem is to close the gap between prices of farm products now at only 55 per cent of pre-war averages and farm costs at 140 per cent. It is recognized that the completion of the processes of deflation of other values to the low levels of commodity prices and incomes leads to wholesale bankruptcies and changes of ownership of property as well as retardation of permanent business revival. It is also recognized that an

immediate restoration of farm prices to current cost levels is not likely through credit measures. Many individuals are therefore turning more and more toward possibilities of bringing about price improvement through monetary changes.

"Trends in international affairs and relationships that have come to exist between the United States and other nations seem to portend continued weakness in the foreign demand for our agricultural products. Until there is a modification of these policies of economic isolation and national self-sufficiency which now prevail throughout the world, the United States will find it difficult to maintain the volume of its exports. The present situation calls for policies and measures designed to strengthen cooperation among nations in dealing with basic world problems.

"Considering the grave condition of agriculture in the United States there is justification for the serious consideration of proposals for raising the prices of farm commodities which have not yet been applied in this country.

"Farmers can pay off their present debts only if there is a considerable rise in the prices of farm commodities or a downward adjustment with lower interest charges of many of the present farm debts. This is now a national problem requiring the assistance on a large scale of the national Government. Further development of the Federal land banks is to be recommended. To keep present farm businesses intact and to prevent the wholesale dispossession of farmers there is also need for governmental action in supplying short-term credit to meet maturing obligations and carry on current operations.

"The States and counties face the problem of reducing taxes on a large amount of land or of taking it over into public ownership. Relief can be obtained through reducing governmental services and activities, through increasing efficiency in the administration of governmental units and in the services and activities supported by public funds and by changing tax systems to obtain a greater proportion of revenue from sources other than farm property. Net income is a far better measure of tax-paying ability than is the value of farm property.

"If prices of farm products and other commodities remain at a lower level than prevailed before the depression, full resumption of economic activity will require reductions in transportation costs. For many commodities, truck transportation has proved more advantageous than rail transportation. In the interest of agriculture, as well as of other industries, the various forms of transportation must be coordinated.

"Neither the Nation nor the States have as yet comprehensive, definite, and generally accepted policies and programs of land uses. The time has come when there should be national action on these matters. New land-policy legislation is needed at once providing for permanent land-use planning, coordinated land-use research, and the beginning of retirement of sub-marginal lands from agricultural uses. Whatever other considerations may appear to justify the developments of new irrigation projects, it is clear that the productive capacity of already developed farms is ample to meet the demand for American agricultural products for some time to come.

"Many individual farms during the 3 years of this depression have made such adjustments as would call for a minimum of cash outlay and have made

production adjustments to the best of their present individual knowledge and ability. Unless we have a revival in demand for agricultural products and a sharp rise in agricultural prices, however, individual improvements and adjustments, even in the aggregate, can not lift agriculture out of this depression.

"Collective action among farmers is more widespread now than ever before, but to attain its maximum effectiveness the cooperative movement must embrace a much larger proportion of farmers and a wider range of their activities than at present. In view of the desirability of amending the Agricultural Marketing Act it would be helpful if, as a result of the facts it has accumulated and the experience it has had in the administration of the various sections of the act, the Farm Board in cooperation with farmers' organizations would indicate the amendments that are desirable."

"Continued research and education on a wide range of agricultural problems is necessary if agriculture is to keep pace with progress in other industries and occupations. To be most helpful, research should be continuous, particularly through periods of depression, since it is during such periods that results are most needed. The present trend in urban educational institutions and among industrial leaders towards emphasis on national planning and a more positive direction to national activity should have its counterpart among agricultural educational institutions and leaders so as to insure that there be knowledge and enlightened opinion in each field and that any plans adopted for the improvement of the national welfare may provide for a harmonious balance between the interest of farmers and the interest of other groups."

Business Depression

Baker, Charles Whiting. Pathways back to prosperity: a study of defects in our social machine and how to mend them. New York and London, Funk & Wagnalls company, 1932. 351p. 280 B172

The author states that "the work of the engineer and the scientist, in reducing to a marvelous degree the cost of producing the necessities and comforts of life, must be permitted to bring benefits to all classes, and whatever alterations are necessary in our social machine to do this must be made..."

"[Their work and that of the] far-sighted business man has placed in our hands all the elements essential to prosperity. We only need to exercise intelligence enough and conscience enough rightly to utilize these elements, in order to establish a more stable prosperity than that which recently departed." - Preface.

Fisher, Irving. Booms and depressions; some first principles. New York, Adelphi company [1932] 258p. 280 F53B

Bibliography, p. 244-252.

The author, in his preface, states that:

"The scope of the present work is restricted, for the most part, to the rôle of nine main factors, not because they cover the whole subject, but because they include what seem to ... be the outstanding influences in the present, as well as in most, if not all, other major depressions..."

"The main conclusion of this book is that depressions are, for the

most part, preventable and that their prevention requires a definite policy in which the Federal Reserve System must play an important rôle. This problem is of even greater importance than the problems of our old national banking system which led, after two generations of delay, first to the Aldrich Report and then to the establishment of the Federal Reserve System.

"In my opinion, no time should, in this case, be lost in grappling with the practical measures necessary, including international coöperation, to free the world from such needless suffering as it has endured since 1929.

"If this very practical task is not soon undertaken in earnest, nor brought to a successful conclusion before another such disaster overwhelms the world, we may expect that a great body of informed public opinion will then hold specific individuals responsible. In short, ignorance cannot much longer serve as an excuse for neglecting this greatest of all practical economic problems."

Salter, Sir James Arthur. Political aspects of the world depression. Being the Burge memorial lecture for the year 1932. Oxford, Clarendon press, 1932. 21p. 280 Sa33P

The author thinks that "the restoration of the world's economic life, and its establishment on a sound basis, is to a very large extent a problem of government. This does not mean that we should substitute a state system for a free system. But it does mean that we must construct a framework of treaties, laws, and institutions, at once more intricate and more effective than any we now possess, within which the individual and group activities of man can develop without the waste and frustration that now result from their impact upon each other. Planning, national and international, is required not to replace freedom and enterprise, but to save them from suicide."

Business Depression - Germany

Dresdner bank, Berlin. Die wirtschaftlichen kräfte im wandel der konjunktur. [Berlin] Dresdner bank, 1932. 44p. 280.175 D81
Germany's economic forces in the light of the business depression.

Chamber of Commerce of the United States - Agriculture

Chamber of commerce of the United States of America. Washington, D. C. Agricultural service. Agriculture in relation to business. Address and abstracts of remarks of discussion leaders at a round table on "Interrelation of agriculture and other fields of enterprises," May 19, 1932. Washington, D. C., Agricultural service department. Chamber of commerce of the United States, 1932. 24p. 281.12 C35

Contents. - Introduction. J. S. Crutchfield, chairman. - The outlook for labor and land use in agriculture, by Dr. O. E. Baker. - Agricultural planning in the United States, H. I. Harriman. - Distribution in agriculture, D. W. Corey. - Agricultural credit facilities, W. D. Ellis. - Discussion.

Consumer's Income and Agriculture - Germany

Baade, Fritz. Verbrauchereinkommen und landwirtschaft. (In Vierteljahrshefte zur Konjunkturforschung, Sonderheft 28, 1932, p. 5-19. Published by Reimar Hobbing, Berlin, S. W. 61, Germany.)

Part I is entitled: Retrograde movement in food imports and the trend toward self-support since 1927 as a result of intensified domestic production; Part II, Consumers' income and price regulation of agricultural products. The nearer absolute self-support in Germany comes to being realized, the closer becomes the relation between consumers' income and agricultural income. In the long run, agricultural income can be improved in two ways, by bettering the consumers income, and by gradually abolishing the Handelsspanne (market span). - H. E. Brockway.

Consumer's Income and Meat - Germany

Bauer, Willy. Einkommen und fleischverbrauch. (In Vierteljahrshefte zur Konjunkturforschung, Sonderheft 28, 1932, p. 20-42. Published by Reimar Hobbing, Berlin S. W. 61, Germany.)

Part I analyzes the expenditure for meat as related to other foods in the households of working men and salaried employees in the cities. Part II discusses the actual development of meat consumption and of income since 1925. The author finds that the outlay for meat consumption is, in its movement, dependent to a great degree on the movement of the income of the urban population. This dependence varies according to the kinds of meat and according to the size of the income. Both quality and amount consumed are affected. Explanations of the computations and statistics are included in an appendix. - H. E. Brockway.

Cotton Prices

Zahra, M. A., and El-Darwish, M. A statistical study of some of the factors affecting the price of Egyptian cotton. Cairo, Government press, 1930. 17p. ([Egypt] Ministry of finance. Cotton bureau. Technical bulletin no. 1) 281.3729 Eg9 no.1

The authors state that they have confined their efforts "to a statistical study of the more important factors in influencing the price of Egyptian cotton, without attempting to indulge in any deductive analysis of the play of these factors."

Dairying - Australia

Australia. Federal dairy investigation committee. The dairying industry of Australia. Report of Federal dairy investigation committee. I. Farm production. Canberra, H. J. Green, Government printer [1930] 281.344 Au72

The Federal Dairy Investigation Committee was appointed to aid the Development and Migration Commission and the Council for Scientific and Industrial Research in their investigations designed to develop the dairy industry.

"This report deals with the means of economically increasing production

from existing areas...

"The Committee's plan... has been to describe farming practices in some detail, emphasizing the importance of the major factors in improvement."

Domestic Allotment Plan

Evening republican, Mitchell, S. D. The voluntary domestic allotment plan to make tariffs effective on farm products and to stabilize prices by control of production. An editorial discussion from the Evening republican, Mitchell, South Dakota. Mitchell, S. D. [1932] 23 p. 281.12 Ev2

On cover: A sound solution of the farm problem.

Contents: The problem; The solution of the problem; The tariff benefit fee; The allotment; The allotment on hogs; The all important contract; Stabilization of price by control of production; The consumer's interest; The processor's interest; Anti-bureaucracy; and Benefits.

Harriman, Henry Ingraham. Address ... before the round table on production control held at the University of New Hampshire, August 5, 1932, as revised on September 24, 1932. [n.p.] 1932. 20p. Mimeographed. 281.12 H23A

Harriman, Henry I. The farm problem; a statement. [Washington? D. C., 1932] 35p. mimeographed. 281.12 H23

The author writes in part as follows in his foreword:

"This nation is suffering from too much land under cultivation and a consequent surplus of agricultural products far greater than we can reasonably hope to consume or export. If this analysis is correct, the problem is to reduce acreage and this should be preceded by a most careful survey and analysis of our various lands and their gradation in accordance with their productive capacity. The steps in land reduction are:

"1st - the closing of our national domain to entry;

"2nd - the cessation of the construction of new irrigation and drainage projects;

"3rd - the elimination of the poorer parts of our present cultivated areas either by

(a) government purchasing of farm lands, the lands thus purchased being marginal lands, which will be added to the public domain; or

(b) the voluntary domestic allotment plan."

The voluntary domestic allotment plan is discussed on p. 22-25.

Economic Councils

Linder, Elli. Review of the economic councils in the different countries of the world. Prepared for the Economic committee. Geneva, 1932. 105p. (Series of League of nations Publications. II. Economic and financial. 1932. II. B.10)

Eggs - Germany

Decken, Hans v.d. Entwicklungstendenzen in der eierwirtschaft. (In Vierteljahrshefte zur Konjunkturforschung, Sonderheft 27, 1932. 52p. Published by Reimar Hobbing, Berlin, S. W. 61. Germany.)

This contribution, by an author associated with the Institut für Konjunkturforschung, is divided into the following main chapter headings: Poultry raising and egg production; the world's egg trade; egg consumption; egg prices; profit-making questions; marketing organization. Both consumption and production of eggs have increased. The rationalization of agricultural production and marketing machinery, still in process, has brought about a reorganization of the egg industry. Under modern methods of long distance transportation, the difficulty of keeping eggs is largely overcome. A number of diagrams and tables are introduced, as well as a bibliography including a number of references to publications of the United States Department of Agriculture. - H. E. Brockway.

Fruit - Australia

Fruit world annual. January, 1931. Melbourne, Sydney, Fruit world pty. ltd. [1931] 96p. 80 F948.

Special issue of the Fruit World.

"The Australian Fruit Industry has now achieved considerable magnitude, as will be evidenced by a perusal of these pages. The area under fruit and vines is around 400,000 acres. The crop is valued at approximately £14,000,000. The value of the fruit - fresh, canned and dried - exported is about £7,000,000...

"The fruit industry is functioning as a national asset - providing healthful foods for the people, providing employment for many thousands, and assisting to adjust the trade balance by exports...

"In the matter of organisation it is pleasing to note that an Australian Apple and Pear Export Council is in process of formation. This should do a vast amount of good in stabilising the export business and providing opportunities for extension." - Editorial.

Giannini Foundation of Agricultural Economics

Giannini foundation of agricultural economics. Contributions ... year ending June 30, 1932. Papers 20-30. [Berkeley] University of California, College of agriculture, [1932] various paging. 281.9 G34

Contents - Papers: no. 20. Factors affecting California raisin sales and prices, 1922-1929, by S. W. Shear and R. M. Howe. Hilgardia, Vol. 6, No. 4. Sept., 1931; no. 21. Factors affecting annual prices of California fresh grapes, 1921-1929, by L. D. Mallory, S. R. Smith, and S. W. Shear. Hilgardia, Vol. 6, No. 4. Sept., 1931; no. 22. The California grape control plan, by S. W. Shear. Reprinted from American Cooperation, 1931; no. 23. Dairy products (Series on California Crops and Prices), by Edwin C. Voorhies. California Agricultural Experiment Station Bulletin No. 514. Oct., 1931; no. 24. Operations of the poultry producers of Southern California, Inc., by J. M. Tinley and E. A. Stockdyk. California Agricultural Experiment Station Bulletin No. 516. Oct., 1931; no. 25. The history and objectives of outlook work, by H. R. Tolley. Reprinted from

the Journal of Farm Economics, Oct., 1931; no. 26. Alfalfa (Series on California crops and prices), by E. W. Braun. California Agricultural Experiment Station Bulletin No. 521. Dec., 1931; no. 27. Swine (Series on California Crops and Prices), by Edwin C. Voorhies and Martin H. Blank. California Agricultural Experiment Station Bulletin No. 523. Apr., 1932; no. 28. The 1932 agricultural outlook for California, by H. R. Wellman, S. W. Shear, E. C. Voorhies, and C. J. Poole. California Agricultural Extension Circular No. 59. Feb., 1932; no. 29. Marketing globe artichokes, by E. A. Stckdyk. California Agricultural Experiment Station Bulletin No. 524. Apr., 1932; and no. 30. An analysis of the East Bay Milk Market, by J. M. Tinley and Martin H. Blank. California Agricultural Experiment Station Bulletin No. 534. June, 1932.

Gold and Monetary Stabilization

Wright, Quincy, ed. Gold and monetary stabilization (lectures on the Harris foundation 1932) Quincy Wright, editor. By Jacob Viner... Gottfried Haberler... H. Parker Willis... [and others] Chicago, University of Chicago press [1932] 173p. 284 W93

Appendix I. Recommendations of twenty-four economists present at the Institute, p. 161-163.

Contents: International aspects of the gold standard, by Jacob Viner, Professor of Economics at the University of Chicago; Money and the business cycle, by Gottfried Heberler, Privatdocent, University of Vienna; Federal Reserve policy in depression, by H. Parker Willis, Professor of Banking, Columbia University; The future of the gold standard, by Licnel D. Edie, Economist of the Investment Research Corporation; and, Monetary stability and the gold standard, by John Henry Williams, Professor of Economics, Harvard University.

Government and Business

International study conference on the state and economic life. 1st, Milan, 1932.

A record of a first International study conference on the state and economic life with special reference to international economic and political relations, held at Milan, on May 23-27, 1932, and organised by the International institute of intellectual co-operation in collaboration with the Italian national committee of intellectual co-operation. Published for the Conference of institutions for the scientific study of international relations. Paris, International institute of intellectual co-operation, 1932. 184p. 280.9 In89

At head of title: League of nations.

"This volume contains a record of a first experiment in a new method of studying international problems. It is a report of the proceedings of an international Conference which met at Milan in May 1932 to study some of the international economic and political implications in the relations between government and business, between the modern state and economic life. Only a partial and preliminary examination could be made of so vast a subject, and it is proposed to hold regular study conferences, of which the next, which will take place in 1933, will pursue the enquiry undertaken this year. This volume, therefore, is only the first of a series, which when completed, will show how far the new technique of study which is being

evolved is capable of leading to any positive contribution to knowledge or to any useful development in the study of international relations."

The conference's program of study was divided into three parts.--(1) State measures having direct repercussions abroad, which included measures affecting international trade, finance and migration and State intervention in private economic enterprise in regard to international economic life as (a) State encouragement and assistance, (b) State supervision and control and (c) State ownership. (2) Reasons and motives underlying the measures discussed under 1. (3) Effect of the measures considered under 1.

Land - Ireland

Irish Free State Dept. of the attorney-general. Land purchase annuities, presented to both houses of the Oireachtas by Order of the Executive council. Dublin, Stationery office [1931] 65p. 284.2 Ir424

"The payment and legality of the method of application when paid of the annuities payable in respect of lands purchased under the provisions of the pre-Treaty Land Purchase Acts have recently given rise to considerable controversy and debate. Widespread publicity has been given to the contention that those annuities instead of being applicable in discharge of interest and sinking fund payments accruing due from time to time on the stocks by means of which the various Land Purchase Acts were financed ought to be and legally may be appropriated by the State as revenues of the State. The legality of the method of application of these annuities since the establishment of the Irish Free State has been challenged and the case made that vast sums have annually been paid away by the Government of the Irish Free State in an illegal fashion. Were such contentions allowed to go without being authoritatively refuted grave public injury might ensue and the credit of the State be seriously prejudiced. Accordingly it is proposed in this memorandum to set forth and examine from a strictly legal point of view the issues involved, to controvert the fallacious arguments that have been advanced in support of the claim to appropriate the annuities and to establish the fact that the Government of the Irish Free State have in the collection and application of the annuities acted throughout in strict accordance with their obligations and with the law."

Land Settlement - Livestock - Germany

Wollenweber, Hellmut. Auswirkungen der siedlung. Bausteine zum siedlungsproblem. III Teil. Siedlung und viehbestand. Berlin, P. Parey, 1932. 68p. (Germany. Reichsministerium für Ernährung und Landwirtschaft. Berichte über Landwirtschaft, n. f., 64. Sonderheft.)

This is a statistical description of the tendencies to expansion in cattle raising in land-settlement sections. In an introductory note we read that land-settlement work has now become one of the most pressing problems of Germany's agrarian and entire economic policy. In Chapter I conditions in the settlements already established are depicted, and in Chapter II conditions in those sections not yet divided up. Chapter III deals with the development of the cattle supply, based upon the described conditions of cattle raising in the completed and uncompleted settlements. A considerable expansion in cattle raising is apparent, especially noticeable with beef cattle, in which an increase of about 80 per cent may be looked for.

The growth in hog stocks is the largest of all - usually as much as 240 per cent. Under land settlement the number of hogs may be expected to be at least trebled. - H. E. Brockway.

Wollenweber, Hellmut. Auswirkungen der Siedlung, Bausteine zum Siedlungsproblem. 4. Teil. Siedlungsträger und optimaler Siedlungseffekt. Berlin, P. Parey, 1932. 99p. (Germany. Reichsministerium für Ernährung und Landwirtschaft. Berichte über Landwirtschaft, n. f., 65. Sonderheft.)

This is an analysis and discussion of the possibilities of utilizing the prerequisite conditions for cattle-raising in land settlement districts. The appendix includes a number of tables. - H. E. Brockway.

Land Valuation

Herzog, Heinrich, and Taschenmacher, W. Bodenbewertung. Berlin, P. Parey, 1932. 93p. (Germany. Reichsministerium für Ernährung und Landwirtschaft. Berichte über Landwirtschaft, n. f., 63. Sonderheft.)

A study of land valuation and its component factors.

Livestock Marketing

Duddy, Edward Augustin, and Revzan, David A. The distribution of livestock from the Chicago market, 1924-29. Chicago, Ill., The University of Chicago Press [1932] 102p. (Chicago. University. School of Commerce and Administration. Studies in business administration, v. 3, no. 1) 280.8 J825S

Issued also as the Journal of Business of the University of Chicago, v. 5, no. 4, Oct., 1932, pt. 2.

"This study... is one of a series of similar studies, the purpose of which is to provide an inductive basis for the determination of the economic areas of supply and distribution tributary to Chicago as a central market...

"It is not the purpose of the present study to express any opinion as to the merits of alternative methods of livestock purchase or sale; rather the intention is to show objectively in the case of a single important market what the effect of these changes has been on the distributive function of the market. The system of livestock marketing which has prevailed since the close of the Civil War is being subjected to forces which may change it permanently from a centralized to a decentralized system. However, it is as yet too early to forecast what the result will be. The information contained in this and in a previous study of the Chicago livestock market must be interpreted in the light of these changes."

The previous study referred to is The Supply Area of the Chicago Livestock Market which was issued in April, 1931 as Vol. 2, no. 1 of Studies in Business Administration of School of Commerce and Administration of the University of Chicago.

Marketing - Fruits and Vegetables - India

Cheema, G. S. The marketing of fruits and vegetables in Bombay. Bombay, Printed at the Government central press, 1932. 17p. 280.3 C41

Bibliography, p. 16-17

T. F. Main, Director of Agriculture, Poona, India writes in part as follows in the foreword:

"This Pamphlet is published in the hope of stimulating public interest

in a question which deserves much greater public attention than it has received in the past, namely, the enormous disparity which exists between the price received by the primary producer and the price paid by the ultimate consumer for agricultural commodities in general, and perishable articles in particular... The case presented by Dr. Cheema receives powerful support from the Bombay Presidency Fruit Growers' Association which, in a recent appeal, vouchsafed the following information: -

"(a) 71 per cent. of the retail price of fruit is taken by the middlemen; (b) 18 per cent. is absorbed in freight, etc.; and (c) 11 per cent. only goes into the pocket of the grower...

"The statement that the consumption of vegetables and fruit, per capita, per day, in Bombay City, is only half an ounce challenges attention, particularly in a Vegetarian Country like India. Dr. Cheema considers that this is due to two principal factors - (a) high prices and (b) the faulty distributing organisation, especially as regards meeting the requirements of the poor man."

Marketing of Farm Products

Norton, Laurence Joseph, and Scranton, L. L. The marketing of farm products; principles and problems for students of vocational agriculture. 1st rev. ed. [Danville, Ill., Interstate printing company] 1932. 384p.
280.3 N823

References to additional materials, p. 383-384.

The authors in their preface state that:

"The general aim has been to keep in mind the problems of marketing from the standpoint of the individual farmer. Most marketing books deal merely with the theory of marketing or are manuals of information for those who are interested in some branch of marketing. There is no book that has come to the authors' attention that deals in a comprehensive fashion with the problems of marketing from the point of view of the producer. Where a description of marketing processes is here introduced it is only with the purpose of setting up the background which it is necessary for a farmer to have in order to make an intelligent approach to his own marketing problems."

Meat - Cologne

Koehler, Friedrich Herbert. Die fleischversorgung der stadt Köln. Köln-Kalk, 1931. 118p. 280.350 K81

Inaug.-diss.-Köln.

Bibliography, p. v-vi.

An account of the factors that determine the demand for meat in Cologne, the movement of livestock and of meat to and from the city, and its import, distribution, and consumption of meat.

Mortgage Credit - Germany

Kokotkiewicz, Gerhard. Der immobiliarkredit; seine lage und aussichten. (In Vierteljahrshefte zur Konjunkturforschung, Sonderheft 26, 1932. 36p. Published by Reimar Hobbing, Berlin S.W. 61, Germany.

A review of the situation and prospects of Germany's real estate mort-

gage credit, discussed under four chapter headings: - Volume of real estate mortgage credit in 1913 and at the present time; mortgage credit in agriculture; mortgage credit in urban real estate; and prospects for real estate mortgage credit. In a supplement, tables are given recording compulsory sales of agricultural and forest lands in the Prussian provinces and in the constituent states. Other statistical tables and diagrams are also included. - H. E. Brockway.

National Planning

Barley, Leslie John. The riddle of rationalisation; a review of the potentialities of the scientific reorganization of industry under a national plan... With a foreword by Sir Josiah Stamp, G.B.E. London, G. Allen & Unwin Ltd. [1932] 128p. 280.171 B24

Sir Josiah Stamp in the foreword writes:

"Major Barley's contribution contains far more wisdom and suggestion than most works of its length - it wastes no words in clouds. I find it a stimulating contribution to the forward thought of the day."

Population - South Starkenburg

Michel, Georg Karl. Die entwicklung der bevölkerung und ihrer beruflichen gliederung im südlichen Starkenburg in den letzten 150 jahren. Giessen, 1930. 139p. 5 maps in pocket. 280.175 M58

Diss. - Giessen.

Bibliography, p. 114-116.

The growth of the population and its occupational distribution in southern Starkenburg in the last 150 years.

President's Conference on Home Building and Home Ownership

President's conference on home building and home ownership, Washington, D. C., 1931. Farm and village housing. Report of the Committee on farm and village housing... Prepared for the Committee by Bruce L. Melvin. Edited by John M. Gries and James Ford. Washington, D. C., President's conference on home building and home ownership [1932] 293p. front., plates. [Publications v.7] 296 P92F

This report is in 6 parts with 3 appendices as follows: Part 1, Farm and village housing conditions. - 2. Design and construction [including a brief history of rural architecture]. - 3. Farmstead planning and beautification and painting. - 4. Economic and financial aspects. - 5. Some special phases and problems of farm and village housing. - 6. Educational aspects. - Appendix 1. Promotional work in rural housing by various organizations, by Walter C. Coffey. - 2. Housing conditions among the Indians, by Blanche Halbert. - 3. List of references on rural housing, by J. C. Folsom.

President's conference on home building and home ownership, Washington, D. C., 1931. Home finance and taxation. Reports of the committees on Finance, Frederick H. Ecker, chairman; Taxation, Thomas S. Adams, chairman. Ed. by John M. Gries and James Ford. Washington, D. C. [Printed by the National

Lettered on cover: Loans, assessments and taxes on residential property.

The following articles are appended to the report of the Committee on Taxation: Appendix 1. The general property tax as a real estate tax, by John E. Burton. - 2. The shifting and incidence of real estate taxes, by Herbert D. Simpson. - 3. Increasing tax delinquency, by Fred R. Fairchild. - 4. Assessments of property in Washington, D. C., by William P. Richards. - 5. The effect of a property tax offset under an income tax, by Herbert D. Simpson (also published in National Tax Association Proc. 1931). - 6. Taxation of land values in Canada, by Mabel Newcomer and Ruth Gillette Hutchinson. - 7. Governmental organization and public expenditures, by Harvey L. Lutz. - 8. Relation of governmental organizations and public expenditures to taxation of homes, by Felix M. McWhirter.

Prices

Seligman, Edwin R. A., and Love, R. A. Price cutting and price maintenance; a study in economics. New York and London, Harper & Brothers, 1932. 539 p. 284.3 Se4.

An extended review of this volume by D. H. MacGregor was published in the Economic Journal for September, 1932 (p. 454-458). From it the few sentences below have been quoted:

"This is a most complete study, not only of the policy of the maintained re-sale price, but of the retail trade itself. Economists will be grateful to the authors for the new light they have thrown on what may be called the fighting front of the industrial system, the retail shop, where the products of all the elaborate stages of production have finally to go over the top...

"The authors conclude that price maintenance is a fair practice, but of course this leaves it to the producer to decide how rigorously he will apply it...

"The authors point out that in America the impulse to price maintenance came from the retailers, and in England they are supporters of it...

"The authors of this book have set a particular problem in a rich background of economic research, and have made a notable contribution to our knowledge of the retail trade."

Rural Psychology

Fondard, Louis. Propagande expérimentale. Marseille, Typographie et lithographie Ant. Ged. 1932. 375p. illus. 140 F73

At head of title: Pédagogie de la propagande agricole. Louis Fondard.

The experimental method in the form of tests and investigations applied to a study of rural psychology and of the conditions under which the farm worker should be educated.

Sizes of Farms - Germany

Brock, Otto. Die zweckmässigen betriebsgrössen in der deutschen Weichselniederung. Berlin, P. Parey, 1932. 111p. (Germany, Reichsministerium für Ernährung und Landwirtschaft, Berichte über Landwirtschaft, n. f., 59. Sonderheft.)

The author discusses the physical and economic conditions of Marienwerder in western Prussia, the various types of agricultural enterprises, and the sizes of farms best adapted to the existing conditions.

Statistics - Foreign Trade - Prices

Statistical contributions to Canadian economic history. v. 2. Statistics of foreign trade, by K. W. Taylor. Statistics of prices, by H. Michell. Toronto, The Macmillan company of Canada, limited, 1931. 93p. 277.13 St2

W. C. Clark reviewed this volume in the Journal of the American Statistical Association for September, 1932 (p. 341-343). Of the Statistics of Prices he writes as follows:

"Professor Michell has made a valuable contribution in carrying our price statistics back beyond 1890 from which year dates the pioneer work of the Dominion Statistician, Mr. R. H. Coats. The main compilation comprises monthly prices of 70 commodities for the years 1868 to 1889 but this is supplemented by partial monthly prices for 20 agricultural commodities 1848-1857, by yearly index numbers of 15 foodstuffs 1848-1913, by monthly index numbers of 35 commodities 1868-1918 and by yearly index numbers of 70 commodities by major groups 1868-1925. In brief introduction, Professor Michell discusses agricultural prices in Canada from 1848 on, the character of the new price data which he has made available and the index numbers based upon them, and the course of wholesale prices since 1868. The volume concludes with an able statistical analysis by Professor W. B. Hurd, of the average sequence, amplitude and duration of price revival and recession in the case of 47 individual commodities during the period 1868 to 1913."

Taxation

Buehler, Alfred D. General sales taxation; its history and development. New York, Business bourse, 1932. 378p. 284.5 B86
Bibliography, p. 339-359.

Part 3 is devoted to the general sales tax of other countries.

Conference on economic policy for American agriculture, 2d, Chicago, 1932. Report of proceedings. [pt.1] Chicago, 1932. 152p. Mimeographed. 281.9 C7602

[Pt.1] devoted to taxation, contains the papers whose titles follow:

The farmer's place in the present tax system, by B. H. Hibbard; The proper place of the property tax in a revenue system, by S. E. Leland; Possibilities of the income tax, by Harold M. Groves; Property tax offsets under the income tax, by John E. Burton; Possibilities of the sales tax, by Neil H. Jacoby; Possible tax reductions through changes in local government, by G. S. Wehrwein; Building a system of state and local taxation, by M. Slade Kendrick; A program of farm tax relief and its Federal aspects, by Eric Englund.

Pt. 2 is not yet published. It will be devoted to economic planning for agriculture.

Connecticut. Tax commissioner. Tax collection legislation of 1931... by William H. Blodgett, Tax commissioner. [Hartford, Conn.] Tax commissioner, 1931. 2 pts. (Taxation. Document no. 243, 247) 284.5 C76T

National industrial conference board. Sales taxes: general, selective, and retail. New York, National industrial conference board, inc., 1932. 79p. (Studies of taxation and public finance) 284.5 N212S

Sorrell, Vernon G., comp. State and local taxation with special reference to New Mexico problem. Albuquerque, N. M., 1932. 47p. (University of New Mexico bulletin. Economic series. v. 2, no. 1. Whole no. 209) 284.5 So6

Contents: Local expenditure control through uniform budgets and accounts, by R. F. Asplund (Reprinted from the New Mexico Tax Bulletin); A model personal income tax law as proposed by the National Tax Association, summarized by Critchell Parsons; Idaho's income tax law ("Property Relief Act of 1931") by T. L. Popejoy; Some aspects of State and local taxation, by V. G. Sorrell (Reprinted from the New Mexico Quarterly, Aug., 1931); Review of the National Tax Association's model plan for State and local taxation, by J. R. Stuart; Financing elementary and high schools, by J. E. Seyfried; chart prepared by George Terborgh for the National Tax Foundation showing New Mexico State-and-local tax system as of January 1, 1931; Bibliography, p. 46-47.

Trade - British Empire

Canada. Parliament. House of commons. House of commons debates. Official report - Unrevised edition, v. 69, no. 5. Wednesday, October 12, 1932. Ottawa, F. A. Acland, printer to the King's most excellent Majesty, 1932. 121-174p. 285 C16E

"Imperial economic conference - motion for approval of trade agreements between Canada and other countries of the British Empire..." and other material on the conference.

Empire stock-taking, 1932, with an introduction by the Right Honourable Sir Robert Horne... An abridged revision of Empire stock taking, 1930, by L. St. Clare Grondona. London, Haycock press ltd. [1932] 83p. 256.03 Em72

The Daily Telegraph (London) on July 4, 1932 wrote as follows of this publication:

"In 'Empire Stocktaking, 1932' ... Mr. L. St. Clare Grondona has achieved the remarkable feat of setting out in some forty statistical tables a complete view of the state of trade within the British Empire.

"By collating the trade returns issued in the United Kingdom and in the Dominions and Colonies, the author has brought into juxtaposition the essential facts and figures of supply and demand within the Empire. It is thus possible for all concerned to see at a glance the opportunities and tendencies of trade. Here are data essential to any inquiry why the peoples of the British Commonwealth of Nations are not making fuller use of their immense resources for mutual benefit."

Gt. Brit. Empire marketing board. Statistics and intelligence branch. Oil-seeds and vegetable oils. A summary of figures of production and trade relating to copra, groundnuts, cottonseed, linseed, olive oil, soya beans, sesame seed, rapeseed, palm kernels, palm oil, whale oil. London, H. M. Stationery off., 1932. 66p. (Gt. Brit. Empire marketing board. [Publications] E.M.B./C.4. Sept. 1932)

Imperial economic conference, Ottawa, 1932. Appendices to the summary of proceedings (in continuation of Cmd.4174) London, H. M. Stationery off., 1932. 205p. ([Gt. Brit. Parliament. Papers by command] Cmd.4175) 280.9 Im72

Imperial economic conference, Ottawa, 1932. Report of the conference. Ottawa, F. A. Acland, printer to the King's most excellent Majesty, 1932. 2v. 280.9 Im72R

[Vol.2] is called Supplementary volume.

Contents. - [V.1] Report of the proceedings together with annexes I-IV. [V.2], Annex V, including the texts of the trade agreements concluded during the conference.

Types of Farming

Nelson, Peter. A history of agriculture in Illinois, with special reference to types of farming. Urbana, Ill., 1931. 20p. 30.9 N33

Abstract of thesis (Ph.D.) - University of Illinois, 1930.

The author states that the primary aim of the study of which this is an abstract "is to describe the types of farming that have characterized the agriculture of the state during its history, point out important changes that have occurred in the systems of farming from time to time, and call attention to some of the principal factors which have stimulated or limited changes. The uses of farm land, the distribution of crop and livestock enterprises, and the sources of income are therefore of primary consideration."

Unemployment

International labor office, Geneva. Unemployment and monetary fluctuations. Geneva, 1929. 40p. 283 In8Um

Reprinted from a report presented to the twelfth session of the International labour conference, May - June, 1929.

Marx, Hans Albert. Landwirtschaft und arbeitslosenversicherung. Daun-Eifel, A. Schneider, 1930. 100p.

Inaug.-diss. - Köln.

An account of unemployment insurance as it affects agricultural workers in Germany. A brief comparison is made with conditions in a few other countries.

U. S. President's organization on unemployment relief. Back to the farm in Kentucky and West Virginia. [Washington, D. C., 1932] 8p. Mimeographed 173 P92B

Wheat Trade - Canada

Canada. Dominion bureau of statistics. Agricultural branch. World trade in wheat; calendar years 1926-1931 and (five year average 1926-30) Ottawa, 1932. 15p. Mimeographed. 280.359 C12

Canada. Dominion bureau of statistics. Agricultural branch. World trade in wheat flour; calendar years 1926-1931 and (five year average 1926-30) Ottawa. 1932. 15p. Mimeographed. 280.359 C12W

The two publications above consist largely of statistical tables and charts.

Wool

Gt. Brit. Empire marketing board. Statistics and intelligence branch. Wool survey. A summary of production and trade in the empire and foreign countries. London, H. M. Stationery off., 1932. 227p. (Gt. Brit. Empire marketing board. [Publications] E.M.B. no. 57, July 1932) 280.39 G792P no.57

"Nearly one-half of the world's raw wool, and over two-thirds of the volume entering world trade, is produced within the British Empire, and the importance of this commodity to Empire producers is therefore manifest. The Board's Agricultural Economics Committee accordingly suggested that the Statistics and Intelligence Branch of the Board should undertake a statistical survey of the world production of, and trade in, wool for the information of producers, and others interested in the commodity.

"The memorandum here presented is confined to the production of, and the export trade in, raw wool. A second memorandum will be published later bringing up-to-date the figures now presented and covering, in addition, the import trade in raw wool, the conversion of raw wool into products and the trade in wool textile manufactures." - Foreword.

World Production 1925-1931

League of nations. Review of world production, 1925-1931. Geneva, 1932. 163p. (Series of League of nations Publications II. Economic and financial. 1932. II. A.13) 280.9 L47P

The League of Nations has for some time published an annual volume entitled Memorandum on Production and Trade. The volume noted above is a continuation of this series. The information has, however, been "considerably expanded and its presentation improved. There is a good deal more about manufacturing output, as well as the production of foodstuffs and raw materials; some information is given about particular countries and products; and a rough estimate is now given for the movement of world production as a whole. As far as the incidence of the world slump can be measured in figures, this volume provides a better measurement than is available from any other source. The League's statisticians possess the art of presenting their information in a readily intelligible form, without too much 'soothing' or parade of statistical method; and they are not afraid of putting forward tentative conclusions even where the data are admittedly defective. They are, of course, at the mercy of the national statistical agencies which exist in the various countries. Some badly-needed figures are missing altogether, and others suspect of being little better than guesses; and even where figures are most abundant they are often not readily comparable on an international basis. Still, the League statisticians do their best with what they can come by; and it is on the whole a very good best, and steadily better from year to year.

"In the present volume, the basis used is the average of the years 1925-1929 - that is, the period of rapidly expanding production, especially

in Europe, which preceded the world slump. On this basis, the world's production of primary goods arose from 95 in 1925 to 106 in 1929. The output of industrial raw materials alone rose much more rapidly than this -- from 92 to 111 ... Certainly between 1925 and 1929 total world production rose a good deal more sharply than the figures for primary products would suggest; for the output of foodstuffs, which bulk largely in the total, rose much less than that of either industrial materials or finished manufactures. Moreover, during these years the volume of services, which are not counted at all in the figures of production, probably rose most rapidly of all.

"Over the same period the volume of world trade also advanced rapidly, from 91 in 1925 to 110 in 1929; and there was a noticeable shift in the character of this trade, the proportion of manufactured goods in the total tending to grow at the expense of primary products...

"The figures for the years since 1929 present a very different picture. World output of all primary products has indeed fallen only from 106 in 1929 to 96 in 1931. But whereas the output of foodstuffs is only down from 103 to 99, that of industrial raw materials has dropped from 111 to 91, and manufacturing industrial production from 112 to about 85, the discrepancy being again partly accounted for by the huge increase of accumulated stocks. For the volume of world trade in 1931 the League does not venture on a precise estimate; but it puts the decline in the neighbourhood of 20 per cent. from 1929 to 1931...

"The 'Review' also includes a valuable survey of price movements, both generally and in relation to particular classes of goods. This brings out clearly both the general widening of the gap between wholesale and retail prices, and the divergent effects of currency and tariff policies on price-movements in the different countries. It also shows the remarkable changes which have occurred in the 'barter' terms of trade, owing to the heavy fall in the prices of foodstuffs and materials; and it gives useful tables for Germany and Austria comparing the movements of the prices of cartellised and non-cartellised goods. Indeed, this section dealing with relative prices may be regarded as the most important part of the 'Review'; but it is not of a nature to be readily summarised in a few lines. As an intelligent commentary on the influence of divergent price-movements on the course of economic events it is invaluable to all students of the underlying factors of the world depression." -- Economist (London) Oct. 1, 1932, p.597-598.

BIBLIOGRAPHIES

Farmers' response to price; a selected bibliography, compiled by Oris V. Wells, Assistant agricultural economist, Bureau of agricultural economics. [Washington, D. C., 1932] 8p. Typewritten.

References on the Great Lakes-St. Lawrence River project, compiled by Everett E. Edwards... Division of Statistical and historical research, Bureau of agricultural economics. Washington, D. C. Nov., 1932. 53p. Typewritten.

May be borrowed for copying.

References on the Hudson Bay route, compiled by Everett E. Edwards... Division of statistical and historical research, Bureau of agricultural economics.
[Washington, D. C.] May 25, 1932. 16p. Typewritten.
May be borrowed for copying.

Warne, Colston E. The world economic depression: a study of possible ways out, prepared for the American association of university women. Washington, D. C., Educational office, American association of university women, 1932. 23p. Mimeographed.
Material for discussion, p. 18-20.

SELECTED LIST OF RECENT REVIEWS

Compiled by M. I. Herb

- Asmis, W. Landwirtschaftliche absatzkunde. 1931.
Reviewed by J. Frost in Berichte über Landwirtschaft, N.F., Bd. 15, Heft 4, 1931, p.800-801.
- Astor, Waldorf Astor, 2d viscount, and Murray, K. A. H. Land and life: the economic national policy for agriculture. 1932.
Reviewed in Great Britain, Journal of the Ministry of Agriculture, v.39, no.3, June, 1932, p.296.
- Belshaw, H. The provision of credit with special reference to agriculture. 1931.
Reviewed in Great Britain, Journal of the Ministry of Agriculture, v.39, no.3, June, 1932, p.299.
- Conference on economic policy for American agriculture, Chicago, 1931.
[Papers read at the] Conference on economic policy for American agriculture at the University of Chicago, September 7, 8 and 9, 1931. Edward A. Duddy, Editor. [1932]
Reviewed by George M. Peterson in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.715-723.
- Dawson, E. S. Farm management in South Africa. 1931. (South African Agricultural series, v.9.)
Reviewed by R. L. Adams in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.705-707.
- Fordham, Montague. Britain's trade and agriculture; their recent evolution and future development. [1932]
Reviewed in Great Britain. Journal of the Ministry of Agriculture, v.39, no.5, Aug., 1932, p.494-495.
- Hantos, Elemér. Das mitteleuropäische agrarproblem und seine lösung. 1931.
Reviewed by Kallbrunner in Berichte über Landwirtschaft, N.F., Bd. 15, Heft 4, 1931, p.809-811.

Hobson, Asher. The International institute of agriculture; an historical and critical analysis of its organization, activities and policies of administration. 1931. (University of California publications in international relations. Vol. II)

Reviewed by Geddes W. Rutherford in American Political Science Review, v.26, no.5, Oct., 1932, p.950-951.

International institute of agriculture. Bureau of economic and social studies. The agricultural situation in 1930-31. 1932.

Reviewed by Asher Hobson in Journal of Farm Economics, v.14, no. 4, Oct., 1932, p.712-713.

Jasny, N. Bevölkerungsgang und landwirtschaft. 1931. (Berlin. Institut für Landwirtschaftliche Marktforschung. Schriftenreihe ... Heft 2)

Reviewed in Great Britain. Journal of the Ministry of Agriculture, v.39, no.5, Aug., 1932, p.490.

Labor party (Gt. Brit.) The land and the national planning of agriculture. [1932] (Policy report no.4)

This is a "Draft Report" which will be submitted to the annual conference of the Labor party to be held at Leicester in October.

An article on the report is given in The Manchester Guardian, no. 26,805, Aug. 5, 1932, p.10, entitled "Labour and the Land - A new programme."

MacGibbon, D. A. The Canadian grain trade. 1932.

Reviewed by H. C. Grant in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.702-705.

Rogin, Leo. The introduction of farm machinery in its relation to the productivity of labor in the agriculture of the United States during the nineteenth century. 1931. (University of California Publications in Economics, v.9)

Reply by Mr. Rogin to a review of this study by William T. Hutchinson in Journal of Political Economy, v.40, no.5, Oct., 1932, p.695-696.

Salter, Sir Arthur, and others. The world's economic crisis and the way of escape. [1932] (Halley Stewart lecture, 1931)

Reviewed in New Statesman and Nation, v.3, no.67, new series, June 4, 1932, p.742,744.

Sanderson, Dwight. The rural community, the natural history of a sociological group, [1932]

Reviewed by C. E. Lively in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.710-712.

Semple, Ellen Churchill. The geography of the Mediterranean region; its relation to ancient history. [1931]

Reviewed by Everett E. Edwards in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.713-714.

Simpson, H. D. The effects of a property tax off-set under an income tax; a factual study. Chicago Institute for Economic Research. Northwestern University. [1932] (On cover: Studies in public finance. Research monograph no.3.)

Reviewed by M. R. Benedict in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.732-733.

Simpson, H. D., and Burton, J. E. The valuation of vacant land in suburban areas, Chicago area. Chicago Institute for Economic Research, Northwestern University. [1931] (On cover: Studies in public finance. Research monograph no.2; R. T. Ely Editor.)

Reviewed by C. I. Hendrickson in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.730-732.

Social science research council. Advisory committee on social and economic research in agriculture. Research in farm management - scope and methods... John D. Black, editor. 1932. (Its Bulletin no.13.)

Reviewed by M. K. Bennett in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.701-702.

Sorokin, P. A., Zimmerman, C.C., and Galpin, C. J. A systematic source book in rural sociology. 3v. 1932.

Reviewed by O. D. Duncan in Southwestern Social Science Quarterly, v.13, no.2, Sept., 1932, p.195-197. A typewritten copy of this review is filed in the pamphlet collection in the Library.

Stauffer, W. H. Taxation in Virginia. [1931] (Virginia University. Institute for research in the social sciences. Institute monograph no. 13)

Reviewed by John J. Corson, III, in Southwestern Social Science Quarterly, v.13, no.2, Sept., 1932, p.198-199.

Suranyi-Unger, Theo. Economics in the twentieth century: the history of its international development, ed. by Prof. Seligman; tr. from the German by Noel D. Moulton. [1931]

Reviewed by Frank H. Knight in Journal of Political Economy, v.40, no.5, Oct., 1932, p.708-710.

Tax research foundation. Federal and state tax systems. 3d ed. 1932.

Reviewed by T. F. Haygood in American Economic Review, v.22, no.3, Sept., 1932, p.533-534.

Webb, W. P. The great plains. [1931]

Reviewed by Everett E. Edwards in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.714-715.

Zimmerman, C. C. Siam rural economic survey, 1930-31. [1931]

Reviewed by Edmund de S. Brunner in Journal of Farm Economics, v.14, no.4, Oct., 1932, p.707-710.

U. S. DEPARTMENT OF AGRICULTURE PUBLICATIONS

Economic in Character

Compiled by Katharine Jacobs

*Handbook of official hay standards... rev. effective January 2, 1933. 1932.
6lp. (Form HFS-540)

Issued by Bureau of agricultural economics.

*Index to publications of the United States Department of agriculture 1901-1924, by Mary A. Bradley... assisted by Mabel G. Hunt. Sept., 1932.
2689p. (Issued by Office of information. Division of publications.)
Price \$3.25.

Farmers' Bulletins*

1088. Selecting a farm, by E. H. Thomson. Issued March, 1926, slightly rev. Feb., 1932, 19p.

1694. Dressing and packing turkeys for market, by Thomas W. Heitz. Nov., 1932. 29 p.

Leaflet*

68. Roadside markets, by Caroline B. Sherman. Issued Oct., 1930. rev. Sept., 1932. 6p.

Technical Bulletin*

322. Agricultural credit corporations affiliated with cotton cooperative marketing associations, by William H. Rowe. Sept., 1932. 64p.

Mimeographed Publications of the Bureau of Agricultural Economics**

Cotton statistics and related data for agricultural workers, by Lawrence Myers... and Maurice R. Cooper. Nov., 1932. 108p.

Directory of teachers giving courses in rural sociology and rural life. Oct. 1, 1932. 14p.

Factors affecting exports of United States hog products, by G. B. Thorne and Preston Richards. Nov., 1932. 5lp.

Farm prices of cotton in relation to its grade and staple length in local markets in the United States, seasons 1928-29, 1929-30, and 1930-31. A preliminary report by L. D. Howell... and John S. Burgess, jr., Nov., 1932. 7lp. (Issued in cooperation with state agricultural experiment stations)

*Requests for these publications should be addressed to Office of Information, U.S. Department of Agriculture, Washington, D. C.

**These publications are issued in very small editions for immediate use in official work and are not for general distribution.

Farm real estate taxes, 1913-1930. Pacific states (a preliminary report) by Bushrod W. Allin and Donald Jackson... and Janet L. Weston. Oct., 1932. 4p. diagrs.

Farm real estate taxes, 1913-1930. West south central states and the state of Mississippi (a preliminary report) by Bushrod W. Allin and Donald Jackson... and Janet L. Weston. Oct., 1932. 4p. diagrs.

Index numbers of prices paid by farmers for commodities bought for family maintenance and for commodities bought to be used in production. Oct. 28, 1932. 1p.

Marketing Florida citrus; summary of 1931-32 season, by H. F. Willson. Oct., 1932. 74p. (Issued in cooperation with Florida state marketing bureau)

Marketing northwestern apples; summary of 1931-32 season, by L. B. Gerry and J. D. Hamilton. Oct., 1932. 42p.

Marketing Texas citrus, lower Rio Grande valley of Texas; summary of 1931-32 season, by W. D. Googe. Nov., 1932. 40p. (Issued in cooperation with Texas Department of Agriculture, Markets division)

Marketing Texas vegetables, carrots, beets, snap beans, cucumbers and mixed vegetables, lower Rio Grande valley of Texas; summary of 1931-32 season, by W. D. Googe. Oct., 1932. 29p. (Issued in cooperation with Texas Department of agriculture, Markets division)

Marketing the cowpea seed crop, by J. E. Barr. Issued January, 1923; slightly rev. Apr., 1932. 27p.

Standard grades for fire-cured tobacco (U. S. types 21,22,23 and 24) Oct., 1932. 17p.

United States average farm prices of dairy products, 1910-1932. The revised series and the method of their revision, by Roger F. Hale and John B. Shepard. Oct., 1932. 11p.

U. S. standards for unshelled pecans. Oct. 24, 1932. 5p.

Use of outlook information in farm-business planning in the cotton belt. A preliminary report, by B. H. Thibodeaux... and Oris V. Wells. Nov., 1932. 47p.

Radio Talks*

Comments on the general agricultural situation, by A. B. Genung. Nov. 1, 1932. 3p.

Cotton report of November 9, 1932, by D. A. McCandliss. Nov. 9, 1932. 1p.

Farm news from foreign lands, by L. A. Wheeler. Oct. 31, 1932. 2p.

Grade and staple report for cotton ginned up to the 1st of October, 1932, by W. B. Lanham. Oct. 28, 1932. 1p.

Grade, staple, and tenderability of the 1932 cotton carry-over, by W. B. Lanham. Oct. 25, 1932. 1p.

October cattle markets, by G. B. Thorne. Oct. 18, 1932. 2p.

October dairy markets, by L. M. Davis. Oct. 31, 1932. 2p.

October grain markets, by G. A. Collier. Oct. 27, 1932. 3p.

October hog markets, by C. A. Burmeister. Oct. 17, 1932. 2p.

*These radio talks are of current interest only and are of no value for permanent filing as the information they give may be obtained from other Department publications.

The place of land classification in land-use planning, a conversation among L. C. Gray... C. F. Clayton... and Frank Teuton. Oct. 24, 1932. 4p.
The poultry, egg and turkey situation, by Roy C. Potts. Oct. 26, 1932. 2p.
The price situation, by A. G. Peterson. Oct. 17, 1932. 2p.

Miscellaneous (Mimeographed)*

Adjustments in research to meet the present emergency, by Dr. A. F. Woods. Director of scientific work. Nov., 1932. 17p.

"Delivered at the meeting of the Land-grant college association, November 14-16, 1932."

Farming as a life work [by] O. E. Baker. July, 1932. 7p. diagrs. (Issued as Extension service circular 178)

STATE PUBLICATIONS

Compiled by Mary F. Carpenter

Arkansas

Arkansas. Department of mines, manufactures and agriculture, Little Rock. Arkansas annual crop report for the year 1931. 60p. 1932.

In cooperation with the United States Bureau of Agricultural Economics.

Arkansas. Agricultural experiment station, Fayetteville. Forty-fourth annual report, fiscal year ending June 30, 1932. Bul. 280. 67p.

Rural economics and sociology, p.58-63.

Arizona

Arizona. College of agriculture. Agricultural extension service, Tucson. An economic survey of Yuma Valley and Yuma Mesa agriculture. Ext. Circ. 72. 31p. 1932.

Each separate division of this circular was prepared by a committee.

Describes an irrigated area which produces alfalfa and cotton as chief crops and also lettuce, cantaloupes, citrus and pecans. Includes cost of production tables.

California

Bainer, Roy. Harvesting and drying rough rice in California. Calif. Agr. Expt. Sta., Berkeley. Bul. 541. 29p. 1932.

Describes three different methods of harvesting and includes costs.

Braun, E. W. California barley and wheat outlook, October, 1932. Berkeley. Calif. Univ. Col. of Agr. Ext. Service. 10p. Mimeographed.

Contribution from the Giannini Foundation of Agricultural Economics.

*Requests for these publications should be addressed to the office issuing them.

California. Department of agriculture, Sacramento. Acreage estimates - California fruit and nut crops, 1927 to 1932. Special publication no. 117. 32p. 1932.

Prepared by R. E. Blair of the California Cooperative Crop Reporting Service in cooperation with the United States Bureau of Agricultural Economics.

Includes data by counties.

Stokdyk, E. A. Sales methods and policies of the Calavo Growers of California. Calif. Agr. Expt. Sta. Berkeley. Bul. 539. 52p. 1932.

Paper no. 34, The Giannini Foundation of Agricultural Economics.

"The principal reason for the organization of the cooperative marketing agency [Calavo Growers of California] was to increase the demand for avocados by expanding the market."

Delaware

Bausman, R. O. Farm tenancy in Delaware. Del. Agr. Expt. Sta., Newark. Bul. 178. 123p. 1932.

"The areas embodied in this study are among the old-established sections of the East... It is probable that land proprietorship in these areas is as nearly comparable with the English system as in any section of the United States."

Part I. Historic and economic background of farm tenancy, influence of the rental contract on the type of farming and farm organization, and conflicting interests between landlord and tenant. Part II. Personal history of owner-operator, landlord and tenant; Factors influencing the period of tenure of the tenant; Attitude of the landlord and tenant toward the farm rental system; History of the farms; Financial status of owner-operator, landlord and tenant.

Idaho

Gaston, T. L. Hog prices and the hog enterprise on Idaho farms. Ida. Agr. Expt. Sta., Moscow. Bul. 191. 20p. 1932.

Youngstrom, C. O., and others. Efficiency of cream stations in cream collection. Ida. Agr. Expt. Sta., Moscow. Bul. 193. 35p. 1932.

Includes History and development of the cream station system; Number of stations and their importance as a marketing agency in Idaho; and Survey of 122 stations.

Indiana

Hobson, L.G., and Wileman, R. H. Mechanical corn pickers in Indiana. Ind. Agr. Expt. Sta., Lafayette. Bul. 362. 23p. 1932.

A labor and cost study by the State departments of Farm Management and of Agricultural Engineering.

Iowa

Peck, Millard. A plan for adjusting cash rent to changes in the prices of farm products. Iowa. Agr. Expt. Sta., Ames. Bul. 295. p.189-218. 1932.
Includes a model lease form suitable for Iowa farms which may be used in the sliding-scale rent plan.

Kansas

Evans, Morris. The poultry enterprise on Kansas farms. Kansas. Agr. Expt. Sta., Manhattan. Bul. 257. 22p. 1932.

Henney, H. J. Factors influencing the time of buying feeder steers and of selling them as choice summer-fed steers. Kansas. Agr. Expt. Sta., Manhattan. Bul. 258. 35p. 1932.

Kansas. College of agriculture and applied science. Extension service, Manhattan. Outlook for Kansas agriculture, 1932-1933. Ext. circ. 97. 6p. 1932. Mimeographed.

Montgomery, George, and Caulfield, W. J. The organization and operation of cooperative creameries in Kansas. Kansas. Agr. Expt. Sta., Manhattan. Bul. 259. 43p. 1932.

Louisiana

Allin, B. W., and Thompson, R. L. Louisiana farm taxes. La. Agr. Expt. Sta., State Station, Baton Rouge. Bul. 231. Pt. 1. 34p. 1932.

In cooperation with the United States Bureau of Agricultural Economics.

The first of a series of three bulletins. This one covers cost of government, public revenue, and farm taxes.

Maine

Dow, G. F. Costs and returns in producing milk, raising heifers, and keeping herd bulls in Maine. Maine. Agr. Expt. Sta., Orono. Bul. 361. 175p. 1932.

"This bulletin includes only one section of an economic study of the dairy industry in Maine. Other phases of this study, dealing with the production and marketing of dairy products in the state, will be available in later publications."

Minnesota

Cavert, W.L. Suggestions on farm leases. Minn. Univ. Agr. Ext. Div. Special Bul. 153. 16p. 1932.

Ranney, W. P., and Sallee, G. A. Profitable livestock practices. Minn. Univ. Agr. Ext. Div. Univ. Farm, St. Paul. Minn. farm business notes, no.119. p.1-5, 1932. Mimeographed.

Lively, C. E. Growth and decline of farm trade centers in Minnesota, 1905-1930. Minn. Agr. Expt. Sta., Univ. Farm, St. Paul. Bul. 287. 48p. 1932.

A preliminary study of Minnesota farm trade centers was published in 1930 as Station Bulletin 269 by C. C. Zimmerman.

Missouri

Missouri. College of agriculture, Columbia. The farmer and his college. Report of the Extension Service ... for 1931. Circ. 285. 69p. 1932.

Agricultural economics, p.42-44.

Thomsen, F. L., and Fankhanel, W. R. Livestock trucking in Missouri. Mo. Agr. Expt. Sta., Columbia. Bul. 317. 20p. 1932.

Includes Truck receipts at terminal markets; Regional differences in trucking in Missouri; Why trucking has increased; Problems resulting from increase; and Cost of marketing by truck and rail. The last is a condensed summary of material published in Research Bulletin 165 of the Missouri Agricultural Experiment Station.

Nevada

Venstrom, Cruz, and Headley, F. B. Factors affecting the cost of dairying in Western Nevada. Nev. Agr. Expt. Sta., Reno. Bul. 128. 28p. 1932.

The second of a series of studies of farm enterprises in Western Nevada. The data were obtained through the cooperation of individual farmers with the State Department of Farm Development.

New England

Massachusetts. Agricultural College. Extension Service. Farm economic facts v. 5, no. 9, 6p. October, 1932. Mimeographed.

This number is devoted to the New England agricultural fall outlook for 1932-33. It was prepared by committees from various New England agricultural organizations and sponsored by the New England Research Council on Marketing and Food Supply.

New Jersey

Fedorov, E. E. A complex method in climatology and its application to agriculture. N. J. Dept. of Agr., Trenton. Circ. 207. 32p. 1932.

The author is a scientific specialist in Meteorology at Sloutzk, U.S.S.R. Mr. D. T. Pitt, agricultural statistician, New Jersey Department of Agriculture, in the foreword says "Mr. Fedorov's work is searching for a new method of dealing with the elements which constitute weather and their mutual interaction should be of interest to all who are engaged in the work of correlating weather and crop yields and in forecasting crop production for farmers and selling organizations of New Jersey and other states."

A short list of references on the subject is given on p.31-32.

New Jersey. Department of Agriculture, Trenton. The New Jersey plan of poultry standardization and accreditation and list of breeding flocks and hatcheries under official supervision, 1931-1932. Circ. 218. 71p. 1932.

Pitt, D. T., Grant, C. J., and Mott, P. B. Idle farms in Hunterdon County, New Jersey. N. J. Dept. of Agr., Trenton. Circ. 227. 112p. 1932.

Divided into five parts - Part I: Topography, climate, types of soil, and acreages and production of agricultural commodities. Part II: Farms which were entirely idle. Part III: Partially tilled farms. Part IV.: Farms used as recreational places and summer homes. Part V: Farms owned by real estate companies or operators and farms lying idle because of court procedures.

Includes a soil survey map of the county.

New York

Warren, S. W. An economic study of agriculture in Northern Livingston County, New York. New York. Cornell. Agr. Expt. Sta., Ithaca. Bul. 539. 244p. 1932.

Several pages are devoted to scope and purpose of agricultural surveys including an account of their development.

North Carolina

North Carolina. Agricultural experiment station, Raleigh. Fifty-fourth annual report ... for the fiscal year ending June 30, 1931. 130p. [1932]
Research in agricultural economics, p.14-20.

Ohio

Wertz, V. R. The farm mortgage situation in Putnam, Union, and Greene Counties, Ohio. Ohio. Agr. Expt. Sta., Wooster. Bul. 509. 32p. 1932.

Oklahoma

Finnell, H.H. Local marketing of high protein wheat in 1931. Panhandle Agr. Expt. Sta., Goodwell. Panhandle. Bul. no.42. 11p. 1932.

"The Panhandle Agricultural Experiment Station followed the marketing of the 1931 crop with a study by questionnaire of the marketing experience of those who had applied to the laboratory for analyses." Eighty-five questionnaires were received from those who had submitted samples showing a premium quality.

Oklahoma. Agricultural experiment station, Stillwater. Current farm economics, v.5, no.5, Oct., 1932.

Partial contents: Some social aspects of farm tenancy in Oklahoma, by O. D. Duncan, p.75-79; Oklahoma has too much farm tenancy, by J. T. Sanders, p.79-82; Tenancy from the farm management point of view, by P.H. Stephens, p.83-84.

Rhode Island

Rhode Island. Department of Agriculture. Bureau of Markets, Providence. Report of seed analyses, 1931. 40p.

Of the 191 samples that were analyzed, only 66 samples were labelled in accordance with the law which was enacted at the 1929 session of the state legislature.

South Carolina

Aull, G.H. The taxation of farmers in South Carolina. S. C. Agr. Expt. Sta., Clemson College. Bul. 285. 43p. 1932.

South Dakota

South Dakota. State college of agriculture. Extension service, Brookings. The farm situation in the 1931 drought and grasshopper areas of South Dakota. Special Circular 20. 56p. [1932] Mimeographed.

A report of a survey of 3,720 farms in the fall of 1931.

Vermont

Aplin, R. D. Milk marketing in the Boston milkshed. Vt. Univ. Col. of Agr. Ext. Service, Burlington. Circ. 69. 19p. 1932.

"This circular is published to place before Vermont farmers information on ... questions concerning the Boston milk market and the benefits which are possible from co-operative marketing."

Gilbert, C. W. Prices of farm products in Vermont. Vt. Univ. Col. of Agr. Ext. Service, Burlington. Circ. 72. 13p. 1932.

The most recent of a price series. In this one the figures are brought up to date through the year 1931.

Muse, Marianne. Standard of living on specific owner-operated Vermont farms. Vt. Agr. Expt. Sta., Burlington. Bul. 340. 54p. 1932.

"The figures representing expenses for family living, farm products used, content of the family and similar data were obtained from carefully itemized accounts which were kept for a period of one or more years."

Wisconsin

Hibbard, B. H., and Wehrwein, C. F. Who pays for the highways? Wisc. Agr. Expt. Sta., Madison. Bul. 423, 39p. 1932.

"Despite the greater contributions toward roads by the farmers as compared with the people of the urban districts, the former were responsible for only 42.7 per cent of the travelling on them by residents of the state, and the latter for 57.3 per cent."

PERIODICAL ARTICLES

Compiled by Louise O. Bercaw and A. M. Hannay

Agrarian Reform - Spain

Ley de bases para la reforma agraria, aprobada definitivamente por les cortes constituyentes. (In El Progreso Agricola y Pecuario, año 38, no.1743, Sept. 22, 1932, p.681-688. Published at Plaza de Oriente, 7, Madrid, Spain.)

Text of the law providing for expropriation of land in Spain and indemnity therefor.

Agricultural Credit - United States

Clarke, H.S. Federal financial relief for farm distress. Aid extended in time of drought, flood, hurricane and depression through Department of agriculture. (In United States Daily, v.7, no.205, Nov. 11, 1932, p.8. Published at Washington, D.C.)

This is one of a series of articles presenting a topical survey of the Federal Government showing its relief activities.

Agricultural Depression

Bondarenko, A. Ueber das wesen der agrarkrise. (In Agrar-Probleme, bd.3, heft 3-4, 1931, p.312-332. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

The author states that the present world crisis is a general crisis of overproduction and that its duration is due to the tendency of rent and land prices towards stabilization in the face of the changing values inherent in capitalism.

Agricultural Depression - Germany

Kemper, M. Die agrarkrise in Deutschland. (In Agrar-Probleme, bd.3, heft 3-4, 1931, p.333-370. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

An account of the agricultural depression in Germany and of the Government's attempts to overcome it. The dependence of the rye problem on the success or failure of the Soviet five-year plan is pointed out.

Agricultural Economics - United States

Journal of Farm Economics, v.14, no.4, Oct., 1932, p.541-749. Published by the American Farm Economic Association. Asher Hobson, Secretary-Treasurer, University of Wisconsin, Madison, Wisconsin.

Contents - Articles: The opportunity cost basis of the substitution method in farm management, by M. R. Benedict; The British agricultural marketing act, by H. J. Wadleigh; An American pioneer in international agriculture [David Lubin], by Asher Hobson; Potential supply areas of

Pacific Coast markets for hogs, by Edward A. Duddy and David A. Rezvan; Probable effects of a duty on Philippine sugar, by R. I. Nowell; The farm mortgage situation with special reference to the eleven Western States, by R. L. Adams; Long-term farm credit in a depression, by David L. Wickens; The wholesale poultry business in San Francisco, by E. T. Grether; Diminishing returns in view of progress in agricultural production, by Theodore W. Schultz; The burden of increased costs of distribution, by Geoffrey Shepherd; Local land-utilization studies in relation to problems of rural economic organization, by C. F. Clayton.

Notes: The influence of Spanish and Mexican land grants on California agriculture, by R. H. Allen; Problems in using county records in farm mortgage research, by William G. Murray; Marketing Virginia farm flock eggs on a graded basis, by Gordon H. Ward; Changes in farm tenancy during fifty years, by O. M. Johnson; Correct accounting principles in connection with the payment of construction costs on Federal irrigation projects, by L. H. Hauter; Some problems in studying farm expenses, by L. F. Garey; The California State water plan, by George S. Wehrwein; Volume of farm mortgage indebtedness, by David L. Wickens; Minnesota farmers' response to price relationships in the production of selected crops, by R. W. Cos and P. E. Quintus.

Index to Volume XIV, 1932.

Agricultural Economics - Wales

Y Fferm a'r Farchnad, The Farm and Market, v.3, no.3, Sept., 1932. 20p. Issued by the Dept. of Agricultural Economics, University College, Aberystwyth, Wales.

Partial contents: Effects of the meat imports (prohibition) order, 1926, by R. Henderson; The horse trade in Cardiganshire, by J. L. Davies; A small holding in Anglesey, by J. P. Howell; The calf trade in Cardiganshire, by J. L. Davies; Note on prices of veal calves, by D. A. E.; Cattle ranching in Radnorshire (a preliminary survey) [cost of maintenance per cow is given], by Stanley Morris; Potato production in Wales, by R. Henderson.

Agricultural Indebtedness - Canada

Recommendations of U.F.A. executive on farm indebtedness (In U.F.A., v.11, no.13, Nov. 1, 1932, p.373. Published at Calgary, Alberta.)

These recommendations were adopted by the Executive Committee of the United Farmers of Alberta at a special meeting held in Calgary from October 27 to 31, inclusive. A summary of other recommendations is given on p.372.

Agricultural Indebtedness - Germany

Interest burden of German farmers temporarily lightened by presidential decrees. (In Commercial & Financial Chronicle, v.135, Nov. 12, 1932, p. 3255. Published at William corner Spruce Sts., New York, N.Y.)

"Easing of the interest burden on German farmers is provided in a new presidential decree, says a report from the Commercial Attaché's office in Berlin to the Commerce Department which on Oct. 29 also stated:

"According to this decree all rates on mortgages are temporarily reduced by 2 per cent, except that a minimum of 4 per cent is established. This is the second interest reduction by Presidential decree and as a result a large portion of the German farm mortgages are now bearing $4\frac{1}{2}$ per cent interest, it is pointed out.

"Under the terms of the decree, the reduction in interest extends to Oct. 1, 1934. At that time, the interest saved can be added to the principal of the mortgage debt and will become due at the end of the amortization period. No interest can be charged on the deferred interest payments.

"It is pointed out that this decree applies only to farm mortgages and not to mortgage bonds."

Agricultural Indebtedness - Italy

Mazzocchi-Alemanni, N. I debiti dell' agricoltura. (In Giornale degli Economisti e Rivista di Statistica, Anno 47, No. 8, Aug., 1932, p. 575-600. Published in Rome, Italy.)

The author characterizes agricultural indebtedness as the gravest and most urgent problem confronting Italy's economic activity and as the major problem of Italian rural economy. He discusses his subject from many angles, and in his summary offers five points which he considers would be helpful in solving the problem. The suggestion is made that some organization well-versed in rural economics, such as the Istituto Nazionale di Economia Rurale, be entrusted with the investigation of the whole problem - H. E. Brockway.

Agricultural Indebtedness - Rumania

Roumania. Agricultural conversion - finance - exchange - stock market. (In Economist, v.115, no. 4649, Oct. 1, 1932. p.594-595. Published at 8 Bouverie St., London, E. C. 4, England.)

The following is quoted from the first paragraph of this article which is dated at Bucharest, Sept. 15: "One of the first tasks of the newly-elected Parliament was to be the revision of the Agricultural Conversion and Judicial Liquidation Acts, but after a month of parliamentary activity nothing is yet accomplished... The latest formula which is submitted to the direction of the Government party for consideration preparatory to its introduction into Parliament as an amendment to the Agricultural Conversion Act provides an agricultural debt moratorium of eighteen months in order to give time for financial arrangements without which the measure cannot be carried through and also to give opportunity to the debtors and creditors to come to a settlement by direct negotiation."

Agricultural Indebtedness - United States

Cock, Louis H. Why land is so cheap. (In Country Gentleman, v.102, no.12, Dec., 1932, p.10-11, 48-49. Published at Independence Square, Philadelphia, Pennsylvania.)

On the farm mortgage situation in the United States.

Agricultural Products - Value - Malaya

Grist, D. H. Agricultural commodity values in Malaya 1931. (In Malayan Agricultural Journal, v.20, no.4, Apr., 1932. Published at Kuala Lumpur, Malaya.)

Agricultural Program - Colquitt County, Ga.

Harris, S. A. Farmers prosperous under Colquitt County plan. (In Southern Cultivator, v.90, no.9, Sept. 1, 1932, p.5. Published at Atlanta, Ga.)

How the "famous" Colquitt County (Georgia) Plan is holding up under the "stress of the present depression" is told by S. A. Harris, Secretary of the Moultrie Chamber of Commerce. He states in the concluding paragraph that the Colquitt County farmers are "now as enthusiastic about the mixed farm program as they were reluctant to adopt it in the beginning."

The plan, which is explained, was adopted eight years ago.

Agricultural Program - United States

Mounce, E. W. An economic program of reconstruction for American agriculture. (In Swine World, v.19, no.10, July, 1932, p.7-9; no.11, Aug., 1932, p.7-10; no.12, Sept., 1932, p.7-9; v.20, no.1, Oct., 1932, p.7-10; no.2, Nov., 1932, p.7-13. Published at Barnard, Missouri.)

The writer proposes an economic program of reconstruction for agriculture which calls for tariff, tax and banking reform, a public works program, Government ownership of certain public utilities, operator-owned farms, and unemployment relief.

Agricultural Relief - Canada

Immediate action to relieve distress in agriculture urged in debate at Ottawa. Members of co-operating groups make powerful presentation of case for monetary measures at once - the necessity for fundamental reconstruction. (In U.F.A., v.11, no.13, Nov. 1, 1932, p.374,394-395. Published at Calgary, Alberta.)

Contains extracts from a number of addresses by U.F.A. and other members of the cooperating groups during a debate in the House of Commons on relief for agriculture.

Agricultural Relief - Germany

Germany. Import quotas - interest reduction - employment. (In Economist, v.115, no.4649, Oct. 1, 1932, p.592-594. Published at 8 Bouverie St., London, E. C. 4, England.)

This is an account of the new agricultural program of the Government "which consists of quota limitation of imports of agricultural products, and a reduction of the rate of interest on agricultural debts."

Agricultural Relief - Poland

Poland. Stresa conference - prices - agricultural debtors - relations with

Russia - foreign trade. (In Economist, v.115, no.4653, Oct. 29, 1932, p.781-782. Published at 8 Bouverie St., London, E. C. 4, England.)

"By a Decree published on September 30th powers have been conferred on the Ministry of the Interior to fix prices of a number of products in accordance with production costs. Concurrently, the alcohol, tobacco and salt monopolies have lowered their selling prices, and action has been started to persuade, if possible, or otherwise to compel, the industrial cartels to make their contribution to the deflationary movement...

"In the meantime relief has been made possible for agricultural debtors ...by a series of decrees which have recently been promulgated. These decrees confer powers on district courts to lower interest rates on outstanding indebtedness, and even to suspend debt services in certain contingencies; they prevent forced sales of land and agricultural property; establish penalties against usury; and furthermore give agriculturists the same right as industrial and commercial concerns in applying to the courts for judicial surveillance when the debtor becomes insolvent. Debts and taxes owing to the State or to State financial institutions are for the most part exempt from what is virtually a moratorium for the farmers..."

Agricultural Relief -- United States

[Theis, Frank A.] For return of normal markets. (In Grain & Feed Journals Consolidated, v.69, no.9, Nov. 9, 1932, p.409,408. Published at 332 S. LaSalle St., Chicago, Ill.)

Address of Frank A. Theis, Kansas City, before Nebraska Grain Dealers Ass'n.

In this address Mr. Theis says that "The Grain Trade has been severely criticized, because it has taken to task the farm relief plans that have been proposed without offering a substitute.

"But we have a plan and we know it will work. Put into force it will permit the operation of natural laws, and return the movement of commodities to normal channels with natural prices."

The plan, which contains seven points, is given.

Agriculture - Canada

Malcolmson, V. A. Agricultural Canada today and tomorrow. (In Empire Production and Export, no.193, Oct., 1932, p.260-263. Published at 3, 5 & 7, Old Queen Street, Westminster, London, S. W. 1, England.)

"It is fully realised in every Province and at headquarters that further settlement on an extensive scale is essential to the full development of the country's resources and to its future welfare."

Agriculture - England

Fussell, G. E. A schoolmaster-farmer of eighteenth-century Yorkshire. John Randall and the semi-Virgilian husbandry, 1764. (In Gt. Brit. Ministry of Agriculture. Journal, v.39, no.7, Oct., 1932, p.641-649. Published by H. M. Stationery Office, London, England.)

Agriculture - Finland

Mattsson, S. The development of Finnish agriculture as revealed by the

XIII: th open agricultural exhibition at Viipuri last summer. (In Finnish Trade Review, v.3, no.3, Sept., 1932, p.111-113. Issued by the Finnish Export Association, Helsinki (Helsingfors), Unioninkatu 24, Finland.)

Briefly surveys the forestry conditions, land-ownership conditions and the cultivated area, the crops, dairy farming, and work for raising the standard of agriculture in Finland.

Agriculture - Germany

Oberascher, Leonhard. Vertagte sanierung der landwirtschaft. (In Wirtschaftsdienst, jahrg. 17, heft 40, Oct. 7, 1932, p.1343-1346. May be obtained from Friederichsen, de Gruyter & Co., Hamburg, 1, Germany.)

A technical discussion of the deferred reorganization of German agriculture. The new "Vermittlungsverfahren" (intermediary procedure) comes in for consideration. This procedure, which is permissible throughout the length and breadth of the Reich, is limited in duration to three months. During that period an enterprise enjoys conditional protection for completion of the work (Vollstreckungsschutz). - H. E. Brockway.

Agriculture - U. S. S. R.

Muir, A. Agriculture in Russia. (In Scottish Journal of Agriculture, v.15, no.4, Oct., 1932, p.387-395. Published by H. M. Stationery Office, Edinburgh, Scotland.)

Results of spring sowings and the harvesting campaign. (In Economic Review of the Soviet Union, v.7, no.15-16, Aug. 15, 1932, p.318-320. Published by Amtorg Trading Corporation, 261 Fifth Ave., New York, N. Y.)

Contains some of the more important clauses of a decree of July 5, 1932 issued "as a guide to the proper execution of the present harvesting campaign" the crux of which is to be the struggle against losses.

Russian Economic Notes, no.205, Oct. 28, 1932. 5p. Issued by the Department of Commerce, Bureau of Foreign and Domestic Commerce.

Includes items with the following titles: Sowing of winter crops; Measures to increase production of grain crops; Meat collections; Enforcement of collections of farm products around Moscow; Creation of Commissariat for grain and cattle state farms; Suspension of seed loans.

Agriculture - United States

McMillen, Wheeler. You can't keep a good farm down. (In Country Home, v.56, no.11, Nov., 1932, p.10-11, 27, 28, 29. Published at 250 Park Ave., New York, N. Y.)

Cornelius J. Claassen, who runs 703 farms in the Missouri Valley gives some of his impressions of farming. "Agriculture is the soundest and safest business in the country... Where it has had the least 'relieving' is where the condition is healthiest."

Alexandria - Georgetown Canal

Peterson, Arthur G. The old Alexandria-Georgetown canal and Potomac aqueduct. (In Virginia Magazine of History and Biography, v.40, no.4, Oct., 1932, p.307-316. Published by the Virginia Historical Society, Richmond, Va.)

Apples - New Zealand

Viggers, D. A. Some economic phases of apple production in New Zealand - (concluded) (In New Zealand Journal of Agriculture, v.45, no.2, Aug., 1932, p.95-103. Published at Wellington, New Zealand.)

The first part of this article was published in the July, 1932, issue of the Journal.

Apples - Price Spreads - Berlin

Kemmer, Erwin, and Schulz, Fritz. Beispiel einer preisspannenfeststellung für äpfel in Berlin. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p.100-106. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N. 4, Germany.)

In November, 1930 and 1931, some investigations were made by 25 students from German agricultural training schools, of the retail and wholesale prices of various kinds of apples in various types of business and various districts of Berlin. The resultant data together with ruling quotations, served as a basis for computation of the market spread. The usual assumption that neighborhood and type of business affect the retail price is confirmed. - H. E. Brockway.

Bacon - Production - Lithuania

Steigerung der baconerzeugung in Litauen. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p.122. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N. 4, Germany.)

Some brief notes on the increased production of bacon in Lithuania. Figures show the turnover of the central meat organization (Maistas A.-G.) for 1930 and 1931. - H. E. Brockway.

Banking - Canada

Spencer, Henry E. The Canadian banking system and the relation of money and credit to the economic crisis. (In U.F.A., v.11, no.13, Nov. 1, 1932, p.383-389, 392-394. Published at Calgary, Alberta.)

This is an abridged report of an address made by the president of the Canadian Monetary Reform League.

Beer and Agriculture

Light wines and beer. Economic aspects of their possible legalization. (In Index, v.12, no.10, Oct., 1932, p.209-215. Published by the New York Trust Company, 100 Broadway, New York, N.Y.)

Effect upon agriculture, p.213-214.

Business Depression

Ayres, Leonard P. Debt depressions. (In Commerce and Finance, v.21, no.42, Oct. 19, 1932, p.1276. Published at 95 Broad St., New York, N.Y.)
From The Cleveland.

Donham, Wallace B. The attack on depressions. (In Harvard Business Review, v.11, no.1, Oct., 1932, p.45-56. Published for the Graduate School of Business Administration, Harvard University, by the McGraw-Hill Book Co., 330 W. 42d St., New York, N.Y.)

"The key to depressions lies with consumers." The writer discusses how buying power and a sense of security can be reestablished through measures directed at the farmer and the miner, the unemployed, and the middle class.

Ellsworth, D. W. When and where, among leading industrial nations, the depression began. (In Annalist, v.40, no.1032, Oct. 28, 1932, p.581. Published by the New York Times Company, New York, N.Y.)

Helfferich, August. Ein weg zur wirtschaftsbelebung. (In Wirtschaftsdienst, jahrg. 17, heft 40, Oct. 7, 1932, p.1350-1353. May be obtained from Friederichsen, de Gruyter & Co., Hamburg, Germany.)

A discussion of the path to be followed in bringing about an economic revival. In working toward that end, the importance of the law of supply and demand is emphasized. - H. E. Brockway.

Thorp, Willard L. The depression as depicted by business annals. (National Bureau of Economic Research, Inc. News Bulletin, Sept. 19, 1932, 4p. Published at 51 Madison Avenue, New York, N. Y.)

Accompanied by a chart and data giving a conspectus of business fluctuations in thirty-four countries, 1926-1931.

Butter - Tariff - Germany

Weichelt, Otto H. Um den butterzoll. (In Wirtschaftsdienst, jahrg. 17, heft 33, Aug. 19, 1932, p.1115-1117. May be obtained from Friederichsen, de Gruyter & Co., Hamburg, Germany.)

Following discussions in earlier issues, of the German butter tariff, the author now shows how the butter-import regulation has worked out from the standpoint of German economics and, in particular, German agriculture. He believes it high time for a new and reasonable butter tariff regulation, since the existing one is very complicated, and gives rise to much confusion. - H. E. Brockway.

Cartels - Germany

Cartel movement in Germany. II. - Operation of the cartel courts. (In Times Trade and Engineering Supplement, v.31, no.742, Sept. 24, 1932, p.35. Published by Times Publishing Co., Printing House Square, London, E. C.4, England.)

A discussion of the extent to which the various clauses of the Cartel

Law of 1923 have been put into operation, and their effect on the position of the cartels and on industry; also the influence of cartel prices on the general price situation.

Cheese - Consumption - Germany

Schrameier, Rolf. Entwicklungstendenzen am deutschen käsemarkt. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p. 85-91. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N. 4, Germany.)

A discussion of trends on the German cheese market, both for domestic and imported varieties. Cheese consumption in Germany, compared with that of other cheese-producing countries, is relatively small. The heavy consumption of sausage accounts for this to a large extent. - H. E. Brockway.

Cheese - Standardization - Germany

Philippi, Marie. Die standardisierung von käse. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 2, July, 1932, p.54-60; heft 3, Aug., 1932, p.107-119. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N. 4, Germany.)

In the first part two systems of cheese standardization are outlined: (1) the fixing of certain minimum requirements for all cheese varieties; (2) the evaluation of the various varieties from the standpoint of all important quality characteristics. In the second part intensive standardization is discussed, as also questions of organization. Definitions of terms used in the various producing countries are given in tabular form. Point valuation also comes in for consideration. The importance of strengthening Germany's cheese-marking movement is emphasized. - H. E. Brockway.

Chicago Board of Trade

Carey, Peter B. The Chicago Board of Trade - its history and economic functions (In Co-operative Manager and Farmer, v.22, no.3, Nov., 1932, p.16-18, 19, 20. Published at Corn Exchange Bldg., 400 S. 3d St., Minneapolis, Minnesota,)

Also published in Farmers' Elevator Guide, v.27, no.11, Nov. 5, 1932, p.3-8.

Chicory - Cost of Production - England

Hoare, A. H. Chicory growing in England. (In Gt. Brit. Ministry of Agriculture, Journal, v.39, no.4, July, 1932, p.333-339. Published by H. M. Stationery Office, London, England.)

Contains an estimate of the cost of production per acre.

Cloves - Zanzibar

Future of Zanzibar cloves. (In Empire Production and Export, no. 193, Oct.,

1932, p.259. Published at 3,5 & 7, Old Queen Street, Westminster, London, S. W. 1, England.)

"Recommendations that Zanzibar should reduce costs of clove production to the limit, stabilize the price of cloves and seek new markets and fresh outlets for their use, are made in a Report on Clove Cultivation in the Zanzibar Protectorate by Dr. R. S. Troup, Professor of Forestry in the University of Oxford and Director, Imperial Forest Institute (Zanzibar Government Printer: 1932.)"

Coffee - Brazil

Regray, Léon. The past ten years of coffee defense. I. - Tracing its early stages, 1922-27. (In Tea and Coffee Trade Journal, v.63, no.3, Sept., 1932, p.229-233. Published at 79 Wall Street, New York, N. Y.)

"How the Federal Government of Brazil constituted a 'Council for the Control and Defense of Coffee' in 1922, and two years later founded the 'Sao Paulo Institute for Coffee Defense.' - The activities up to and including the agreement of September. 1, 1927." (To be continued)

Consumption of Food

Pelz, V. H. Can consumption of food be increased? (In Nation's Business, v.20, no.11, Nov., 1932, p.36-37,40. Published by the Chamber of Commerce of the United States, Washington, D. C.)

"Even in the midst of the most prodigal plenty the human being can only consume a certain amount of food. This fact is often mentioned as a limitation on the markets and profit of the food industry. Mr. Pelz does not believe it needs to have this effect. In this article he points out how this obstacle, if it cannot be eliminated, can at least be overcome."

Cooperation

Fay, C. R. The reconciliation of producer and consumer within the cooperative movement. (In Review of International Cooperation, year 25, no. 10, Oct., 1932, p.389-394. Published at Orchard House, 14, Great Smith St., London, S. W. 1, England.)

Cooperation - China

Shih-Ying, Wang. The cooperative movement in China. (In Review of International Cooperation, year 25, no.10, Oct., 1932, p.402-404. Published at Orchard House, 14, Great Smith St., London, S. W1, England.)

Cooperation - United States

Cooperative Marketing Journal, v.6, no.5, Sept.-Oct., 1932, p. 145-176. Published at 1731 Eye St., N. W., Washington, D. C.

Partial contents: Loan policies of the Farm Board, p.145-146; Must we borrow funds? by John D. Black [extracts from address at the Institute of Cooperation], p.147-150; Farm Board staff reorganized, by James

C. Stone, p.155-156; Challenged by the trader-controlled world, by A. E. Holt [extracts from address at the Institute of Cooperation], p. 157-160; Cooperative philosophy of Richard Pattee, by Charles W. Holman, p.163-166; Why the Farm Board sponsors national cooperatives, by Carl Williams, p.167-168; Too much unification, by E. G. Nourse, p.169-171 [summary of high-lights of speech at the Institute of Cooperation]; Remember the grower of the grain, by W. E. Grimes [extracts from address at Institute of Cooperation] p.172-173.

Schickele, Rainer W. Die "philosophie" des genossenschaftswesens in Nordamerika. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p.94-100. Published by the Institute für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N.4, Germany.)

In this treatise on the "philosophy" of cooperative trading in the United States, the author, writing from Iowa State College, outlines two fundamentally different attitudes of cooperatives toward the market: (1) Cooperation as a new economic principle, and (2) Cooperation as a rationalization measure. - H. E. Brockway.

Cooperation, Consumers'

Development of the cooperative movement throughout the world. (In Monthly Labor Review, v.35, no.4, Oct., 1932, p.872-881. Published by the Bureau of Labor Statistics, United States Department of Labor.)

This article deals mainly with the development of consumers' cooperation.

Cotton - Argentine Republic

Han aumentado les exportaciones de fibra de algodón en este año comparado con el año anterior. (In Gaceta Algodonera, año 9, no.104, Sept. 30, 1932, p.7. Published at Reconquista 331, Buenos Aires, Argentine Republic.)

Figures are given to show an increase in the cotton export of the Argentine Republic in 1932 over 1931.

Los cultivadores de algodón en la presente campaña deben aumentar las siembras de este textil. (In Gaceta Algodonera, año 9, no.104, Sept. 30, 1932, p.11-12. Published at Reconquista 331, Buenos Aires, Argentine Republic.)

A circular, issued by the Cotton Chamber of Buenos Aires, encourages the farmer to increase his cultivation of cotton.

Cotton - Spartanburg County, S. C.

Carnes, Ernest. Cotton outlook for Spartanburg County, South Carolina. (In Extension Service Review, v.3, no.9, Nov., 1932, p.141-142. Issued by the Extension Service, United States Department of Agriculture.)

Credit Agencies - U. S. Government

Government credit agencies. (In Index, v.12, no.10, Oct., 1932, p.193-200. Published by the New York Trust Company, 100 Broadway, New York, N.Y.)

Discusses briefly the Government's most important credit measures, organizations and their purposes. Organizations discussed are the Federal Reserve Banks, the Federal Land Banks, Federal Intermediate Credit Banks, Joint Stock Land Banks, Reconstruction Finance Corporation, Federal Home Loan Banks, etc.

Dairy Farming - North Dorsett, England

Bisset, G. B., and Pringle, C. Effect of reduced milk prices. An unjustifiable drop in the market value of milk changes Dorsett farmers' profits into losses. [London, Printed by the Cornwall Press, Ltd., 1932] 4p.

"Reprinted from 'The Farmer and Stock-Breeder,' July 25, 1932."

Presents the results of an economic survey of dairy farms in the Blackmore Vale district of North Dorsett, 1928/29 and 1931/32. Contains three tables which show expenditure per acre, income per acre, and costs and returns per cow and per gallon of milk production, for the two years.

Dutch East Indies

Wellenstein, E. P. The economic development of the Dutch East Indies. (In Amsterdamsche Bank, n.v. Statistical Dept., Financial and Economic Review, no.33, Oct., 1932, p.1-11. Published at Amsterdam, The Netherlands.)

Discusses the land and people, economic structure and policy - foreign trade, government, landed property and mining rights, taxation and budget, the economic depression, and prospects for the future of the Dutch East Indies.

Economic Conditions - Austria

Kaldor, Nicholas. The economic situation of Austria. (In Harvard Business Review, v.11, no.1, Oct., 1932, p. 23-34. Published for the Graduate School of Business Administration, Harvard University by the McGraw-Hill Book Co., 330 W. 42d St., New York, N.Y.)

"The present situation of the Danubian countries is generally attributed to two causes: (1) The breaking up of the economic unity of the former Empire and the high protectionist policy of the Succession States, leading to a retrogression in the territorial division of labor; and (2) the world slump, causing a collapse of agricultural and raw-material prices... It is the purpose of the present paper to show that these two factors are insufficient to account for the state of disintegration which these countries have reached at present; and that, moreover, their condition can be adequately explained only by taking account of factors inherent in the economic system."

Economic Conditions - Palestine

Nemirovsky, M., and Preuss, W. Survey of recent economic developments in

Palestine. (In Palestine & Near East Economic Magazine, v.7, no.10-11, June, 1932, p.273-298. Published by "Mischar W' Taasia." ("Trade & Industry") Publishing and Exhibition Co., Ltd., 13 Ahad Ha'am St., Tel-Aviv, Palestine.)

Attention is called to continuous expansion in the citrus industry and severe depression in grain farming.

Economic Conditions - Yugoslavia

Timow, S. Die ökonomische struktur Jugoslawiens. (In Agrar-Probleme. bd.3, heft 3-4, 1931, p.371-399. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

An account of economic conditions in Yugoslavia which emphasizes the backwardness of its agriculture which in turn has retarded its industrial development.

Economic Geography

Economic Geography, v.8, no.4, Oct., 1932, p.325-432. Published by Clark University, Worcester, Massachusetts.

Partial contents: Agricultural regions of North America. Part X - The grazing and irrigated crops region - continued, by Oliver E. Baker, p.325-377; Nomadic herding regions, by Wellington D. Jones and Derwent S. Whittlesey, p. 378-385; Economic aspects of the Danubian plan, by Joseph S. Roucek, p.400-408.

Eggs - Grading - Germany

Germany: egg legislation. (In Gt. Brit. Ministry of Agriculture, Journal, v.39, no.4, July, 1932, p.367-371. Published by H. M. Stationery Office, London, England.)

Contains a summary of a decree of the German Minister for Food and Agriculture, dated March 17, 1932, which prescribes grades for eggs, marks to be applied to eggs packed under those grades, and marks to be placed on the containers.

Electricity in Agriculture - Algeria

Bastet, A. Le labourage électrique en Algérie. (In Société d'Encouragement pour l'Industrie Nationale. Bulletin 131. Année no. 7-9, July-Sept., 1932, p.471-482. Published at 44, Rue de Rennes, Paris, France.)

The use of electricity in farm labor in Algeria is discussed.

Electricity in Agriculture - U. S. S. R.

Dubinski, L. Das problem der elektrifizierung der landwirtschaft der Sowjetunion. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.557-572. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

The author stresses the importance of electrification in the Soviet

Union and especially in agriculture as one of the main tenets of socialism. He discusses its application to the plough, to livestock raising, land cultivation and the production of industrial crops.

Engineered Agriculture

Wilson, M. L. Some of the economic aspects of an engineered agriculture. (In Agricultural Engineering, v.13, no.10, Oct., 1932, p.255-258. Published by the American Society of Agricultural Engineers, Saint Joseph, Michigan.)

Paper presented at the 26th annual meeting of the American Council of Agricultural Engineers, at Ohio State University, Columbus, June, 1932.

On page 266 there is an editorial entitled "Experiments in Farming" in which the writer parallels "Wilson's viewpoint, as an engineering-minded economist, of the need of further effort to increase farm net or over all efficiency, with Duffee's progress report of the Wisconsin project [A Planned Engineered Agriculture] applying detailed, extensive, engineering farm planning in the manner which Wilson suggests."

Farm Accountancy

Provisional results of farm accountancy for 1929-30. (In Monthly Bulletin of Agricultural Economics and Sociology (Reprint from the 'International Review of Agriculture'), yr. 23, no.9, Sept., 1922, p.267E-274E. Published by the International Institute of Agriculture, Rome, Italy.)

This article contains the provisional results of the farm accountancy (grouped by countries) undertaken in 1929-30 in the countries from which data have already been received. In 1933 the International Institute of Agriculture will publish the results for some 20 European countries as well as some of the overseas countries.

Farm Mortgage Credit - United States

Lee, Virgil P. Further legislation on farm mortgage credit. (In Southwestern Social Science Quarterly, v. 13, no.2, Sept., 1932, p.121-134. Published by the Southwestern Social Science Association, Austin, Tex.)

Purposes "further functions which the Federal and state governments, particularly the latter, might well perform in behalf of farm mortgage financing." These proposals include a more scientific system of appraisal, better crop and livestock and price information, better information on land prices and farm incomes, improved foreclosure, tax delinquency and mortgage records, changes in the State and local tax systems, and the adoption of a more sane system of land registration.

Farm Mortgage Banks - India

Pantulu, V. Ramadas. Comperative land mortgage banks - a scheme to find 20 year money within the movement. (In Madras Journal of Cooperation, v.24, no.4, Oct., 1932, p.179-188. Published by Madras Provincial Co-operative Union, Royapettah, Madras, India.)

Farm Mortgage Banks - Sao Paulo

Sao Paulo to create state mortgage bank. (In Commercial & Financial Chronicle, v.135, Nov. 12, 1932, p.3258. Published at William corner Spruce Sts., New York, N. Y.)

"An Associated Press dispatch from Sao Paulo (Brazil) Nov. 11 to the New York 'Sun' said:

"Waldomiro Lima, Military Governor of Sao Paulo since the collapse of the revolution, to-day announced creation of a State mortgage bank modeled after Argentina's to aid small agriculturists. It will also co-operate with the National Coffee Council. Credits of 26,000 contos - equivalent to \$18,000 - will be opened to aid farmers."

Fruits and Vegetables - Shipments - Eastern Rocky Mountain Area

Eastern Rocky Mountain fruit and vegetable shipments in 1931. (University of Denver Business Review, v.8, no.7, July, 1932, [4]p. Published by the Bureau of Business and Social Research, School of Commerce, University of Denver, Denver, Colorado.)

Based on United States Department of Agriculture figures on unloads of nineteen different fruits and vegetables in 66 cities.

Grain - Price Fixing - Switzerland

Encouragement of grain-growing in Switzerland. (In Gt. Brit. Ministry of Agriculture, Journal, v.39, no.3, June, 1932, p.245-247. Published by H. M. Stationery Office, London, England.)

A report presented by the Federal Council to the Federal Assembly in Switzerland reviews the Swiss system for the regulation of grain which guarantees a fixed price to the grower and proposes that, with some minor amendments, it should be made permanent. The Grain Office purchases home-grown wheat, rye, spelt, and mixtures thereof at a guaranteed price and maintains a reserve supply sufficient to keep Switzerland in bread for about three months. The report recommends among other things that the Grain Office be authorized to take steps to improve the storage and handling of home-grown grain, and that the minimum purchase price be reduced from 38 to 36 francs per 100 kilos.

Grain Export - U. S. S. R.

Rubinstein, K. Die getreideausfuhr der Sowjetunion und ihre perspektiven. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.438-454. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

An account of the grain export of the Soviet Union and its prospects.

Grapes - Production and Trade

Ritter, Kurt, and Gutfeld, Martin. World production of and world trade in table grapes. (In Monthly Bulletin of Agricultural Economics and Sociology (reprint from the 'International Review of Agriculture'), yr. 23, no.9

Sept., 1932, p.285E-299E. Published by the International Institute of Agriculture, Rome, Italy.)

This article is in two parts. Part I deals with the production of table grapes (consumption of fresh grapes in the past and modern development of the production of table grapes), and Part II deals with the international trade in table grapes since 1850.

Hog Raising - Latvia

Latvia: Measures for promoting the pig industry. (In Gt. Brit. Ministry of Agriculture, Journal, v.39, no.7, Oct., 1932, p.668-669. Published by H. M. Stationery Office, London, England.)

A law of July 1, 1932, has for its object the encouragement of hog raising. "The State will guarantee farmers a price of from 0.75 to 0.85 lats per kilogram live-weight ... according to grade, for pigs that are suitable for bacon and are sold to export slaughter-houses... A Price Quotation Commission at the Latvian Ministry of Agriculture is to determine and publish the course of prices at home and on the London market each week."

Hog Raising - Stabilization - Netherlands

Der niederländische schweinekrisengesetzentwurf. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p.121-122. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N.4, Germany.)

Discusses a proposed law of the Netherlands (already accepted by the Lower House) providing for Government support of the hog-raising industry. The aim is to stabilize prices and output on a rational basis for three years. Exports will be centralized, and the central establishment will pay producers an official, fixed, standard price commensurate with production costs. Imports will likewise be centralized and an import tax levied. - H. E. Brockway.

Hogs - Cost of Production - England

Smith, J. Hunter, and Reid, J. W. Seven years' pig-keeping. A statistical record. (In Gt. Brit., Ministry of Agriculture, Journal, v.39, no.4, July, 1932, p.322-332. Published by H. M. Stationery Office, London, England.)

The financial results of pig keeping over a seven-year period are shown to be poor.

Imports, Agricultural - United States

Agricultural imports of the United States, 1931-32. (In Foreign Crops and Markets, v.25, no.17, Oct. 24, 1932, p.596-616. Issued by the Division of Foreign Agricultural Service, Bureau of Agricultural Economics, United States Department of Agriculture.)

Income Distribution in Collective Farming - U. S. S. R.

Dawydow, D. Das problem der verteilung der einkünfte in den kollektivwirtschaften. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.400-437. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

The basic principles of collectivization are studied in their relation to distribution of income, as well as various systems of income distribution that have been put into practice.

Insurance, Agricultural - Bulgaria

A., F. Agricultural insurance in Bulgaria. (In Monthly Bulletin of Agricultural Economics and Sociology (reprint from the 'International Review of Agriculture') yr. 23, no.6, June, 1932, p.168E-173E. Published by the International Institute of Agriculture, Rome, Italy.)

Insurance, Agricultural - U. S. S. R.

Decree on agricultural insurance. (In Economic Review of the Soviet Union, v.7, no.17-18, p.358. Published by Amtorg Trading Corporation, 261 Fifth Avenue, New York, N.Y.)

A decree of June 10, 1932 provides for compulsory insurance by collectives and individual peasants of crops, livestock, farm buildings, and equipment. It covers a number of regions not hitherto included in the general agricultural insurance system, and compensation is higher than before. Special privileges are provided as to premium payments for collective farms and their members, with low rates for cotton, soy beans, tobacco, rice and other industrial crops. Certain crops, such as southern hemp, are to be insured free of charge to stimulate their cultivation.

Labor - Germany

Agriculture. Effects of the depression in Germany. (In Industrial and Labour Information, v.43, no.6, Aug. 8, 1932, p.211-212. Issued by the International Labour Office, Geneva, Switzerland. Distributed in the United States by the World Peace Foundation, 40 Mount Vernon St., Boston, Mass.)

Wage reductions and the enlargement of small holdings to enable them to support the holder and his family and render them ineligible for unemployment relief are noted.

Labor - Northern Europe

Agriculture. Fall in agricultural wages in Northern Europe. (In industrial and Labour Information, v.42, no.12, June 20, 1932, p.410-412. Issued by the International Labour Office, Geneva, Switzerland. Distributed in the United States by the World Peace Foundation, 40 Mount Vernon St., Boston, Massachusetts.)

Statistics are given showing a marked decline in agricultural wages in Denmark, Finland, and Sweden in the years 1930-1931.

Land Settlement - Germany

Boker, Hugo. Rural settlement in post-war Germany. (In Monthly Bulletin of Agricultural Economics and Sociology (reprint from the 'International Review of Agriculture'), yr. 23, no.9, Sept., 1932, p.274E-285E. Published by the International Institute of Agriculture, Rome, Italy.)

The writer first distinguishes between rural settlement and suburban settlement and then discusses rural settlement, giving a short summary of "its organization, the method of obtaining the necessary land, the financing and the results obtained up to the present."

Suburban settlement is the outcome of the present day unemployment and its object is to "establish unemployed persons on small areas in the immediate neighborhood of towns and giving them the opportunity of improving their situation by putting up a dwelling and growing some part of the food they desire."

Land Settlement - Puerto Rico

Homestead experiments in Puerto Rico. (In Monthly Labor Review, v.35, no.4, Oct., 1932, p.814-817. Published by the Bureau of Labor Statistics, U. S. Dept. of Labor.)

This is a summary of the efforts of the Puerto Rican government to establish small settlements or homesteads as given in a report made by the American Child Health Association entitled An Inquiry into the Health, Nutritional, and Social Conditions in Puerto Rico as they May Affect Children.

Land Settlement - Scotland

Land settlement in Scotland. - II. (In Scottish Journal of Agriculture, v.15, no.4, Oct., 1932, p.367-371. Published by H. M. Stationery Office, Edinburgh, Scotland.)

Land Settlement and the Unemployed - Australia

Relief scheme - A thousand farms for a thousand families - Government's new slogan. (In Central Queensland Herald, v.3, no.144, Sept. 29, 1932, p.32. Published at Brisbane, Queensland, Australia.)

"It is the intention of the Government to transfer from the unemployment relief fund the people who are at present being paid from it to the development scheme," said the Minister for Labour (Mr. Hynes) in moving the second reading of the Unemployment Relief Act Amendment Bill in the Legislative Assembly yesterday.

"The best thing the Government could do was to get the men permanently off relief and the best thing suggesting itself was in connection with land settlement and assistance to prospecting and mining."

Land Settlement and the Unemployed - Estonia

Settlement of unemployed workers upon land in Estonia. (In Monthly Labor

Review, v.35, no.4, Oct., 1932, p.817. Published by the Bureau of Labor Statistics, U. S. Dept. of Labor.)

This is a short item taken from the August, 1932, issue of Meie Tee, a monthly publication of the Estonian Educational Society stating that "The Estonian Government, through the Ministry of Agriculture, is making the first experiment in that country in settling families of urban unemployed workers upon the land as small farmers." A few details are given.

Land Tenure - East Africa

Leake, H. Martin. Studies in tropical land tenure. (4) East Africa. (In Tropical Agriculture, v.9, no.11, Nov., 1932, p.346-356. Published by the Imperial College of Tropical Agriculture, Trinidad, British West Indies.)

Livestock - North America

Ritter, Kurt. Die entwicklung der viehhaltung in Nordamerika. (In Landwirtschaftliche Jahrbücher, bd. 76, heft 2, 1932, p.253-289. Issued by Prussia, Ministerium für Landwirtschaft, Domänen und Forsten. May be obtained from P. Parey, Berlin, Germany.)

The development of livestock raising in North America illustrated by 15 maps.

Livestock - U. S. S. R.

Wratschow, J. Die viehzucht in der Sowjetunion und ihr sozialistischer aufbau. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.535-556. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

The author discusses livestock raising in the Soviet Union, its initial neglect in favor of grain cultivation, and its more recent successful development.

Machinery, Agricultural - Canada

Grest, E. G. Comments on depreciation and repairs of combine harvesters and tractors on the Canadian prairies. (In Scientific Agriculture, v.13,no.1, Sept., 1932, p.26-35. Published by the Canadian Society of Technical Agriculturists, Ottawa, Canada.)

Meat Packing Industry

Bender, C. A. Centrifugal economic forces in the meat packing industry. (In Food Industries, v.4, no.11, Nov., 1932, p.365-367. Published at 330 W. 42d St., New York, N. Y.)

Mechanization - U. S. R. R.

Ganin, A. Einfluss der maschinen und traktoren stationen auf die sozialökonomischen wandlungen in den dörfern. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.573-580. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

The influence of the machine and tractor stations in the U. S. S. R. is seen in the rout of capitalism and the growth of collectivization.

Mechanization and Livestock - Great Britain

Watson, J. A. S., and Skilbeck, Dunstan. Mechanised farming and live stock production. (In Scottish Journal of Agriculture, v.15, no.4, Oct., 1932, p.361-366. Published by H. M. Stationery Office, Edinburgh, Scotland.)

It is found that "if anything like the present relationship between wages and agricultural prices is to be maintained, some considerable degree of mechanisation is necessary."

Mechanization of Agriculture

Liggett, Walter W. Our machine-tilled acres. (In New Outlook, v.161, no.2, Nov., 1932, p.51-55. Published at 515 Madison Ave., New York, N.Y.)

"Nineteen members have been expelled from the ruling party of the U.S.S.R. for protesting against mechanized state farms. Walter W. Liggett explains the breakdown of the great machinery-run farms operated on a theory which failed in this country, and is failing again in Russia."

The record of the operations of Thomas D. Campbell, president of the Montana Farm Corporation, is sketched.

Milk - Adjustment of Production to Demand - Nova Scotia

Booth, J. F. Adjusting production to demand. (In Economic Annalist, v.2, no. 10, Oct., 1932, p.87-88. Issued by the Agricultural Economics Branch, Department of Agriculture, Ottawa, Canada.)

This article presents information, gathered in an economic survey of the marketing of milk in the Sydney-Glace Bay area of Nova Scotia, which "indicates how a particular group of producers are adjusting production to market demands."

Milk - Cost of Production - Scotland

Imper, Albert D. Costs of production of winter milk. (In Scottish Journal of Agriculture, v.15, no.4, Oct., 1932, p.437-441. Published by H. M. Stationery Office, Edinburgh, Scotland.)

"The records show that on the average the cost of production of milk

in December can be kept below the wholesale price, but that many farmers will find this impossible for various reasons, some of which are largely outwith their control, while others are possible of adjustment." Tables show the labor requirements per cow per gallon and the distribution of the cost of production of one gallon of December milk.

Monopoly - Foreign Trade - Persia

Persia. Control of foreign trade. (In Gt. Brit. Board of Trade Journal, v.129, n.s., no.1870, Oct. 6, 1932, p.468-470. Published by H. M. Stationery Office, London, England.)

A translation of the "relevant provisions" of the new Persian Foreign Trade Monopoly Act of July 10, 1932.

National Advisory Committee on Agricultural Services

Trueman, H. L. National advisory committee on agricultural services. (In Scientific Agriculture, v.13, no.1, Sept., 1932, p.70-73. Published by the Canadian Society of Technical Agriculturists, Ottawa, Canada.)

This is a report of the National Agricultural Conference held during the week of August 29 in Toronto. The Conference recommended the formation of a National Committee on Agricultural Services and the formation of a Provincial Advisory Committee on Agricultural Services in each Province.

Ottawa Conference

Agriculture and the Ottawa conference. (In Gt. Brit. Ministry of Agriculture, Journal, v.39, no.7, Oct., 1932, p.617-620. Published by H. M. Stationery Office, London, England.)

The meaning of Ottawa. (In Economist, v.115, no.4651, Oct. 15, 1932, p.671-672. Published at 8 Bouverie St., London, E. C. 4, England.)

See p.677-679 for a statement on the Ottawa schedules.

Ottawa supplement. (The Economist, v.115, no.4652, Oct. 22, 1932. 19p. Published at 8 Bouverie St., London, E. C. 4, England.)

This supplement contains an analysis of the commercial agreements entered into at Ottawa. It is in three parts. "Part I deals with the advantages which Great Britain has accorded to the Dominions ... The second part ... contains a summary of the measures which the various Dominions, India and Southern Rhodesia, have undertaken to adopt with the object of facilitating imports from Great Britain... Part III contains some general comparisons and reflections, including a reference to the connection between the Ottawa agreements and our trading relations with the rest of the world. The Supplement does not deal with the Ottawa discussions (already noted in the Economist) on monetary policy, nor with the position of the Colonies."

Thomas, J. H. The truth about Ottawa. A prelude to the coming world economic conference - economic nationalism that throttles world trade. (In Barron's, v.12, no.43, Oct. 24, 1932, p.11. Published at 44 Broad St., New York, N. Y.)

Potatoes - Marking - Germany

Mann, Alexander. Erfahrungen mit der deutschen markenkartoffel. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p.92-94. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N. 4, Germany.)

A brief recital of experiences with marked, or stamped German potatoes. Leading firms in the trade have evinced willingness to support the movement. The control, carried out by the Chamber of Agriculture, is effected at the shipping point. Experiments have shown that only in the producing section is such control possible. Much higher prices are realized for stamped potatoes, and increasing quantities are furnished each year. Some two years ago potatoes were introduced in 5-kg. containers. H. E. Brockway.

NOTE. - The origin and initial development of marking potatoes in Germany was discussed by Dr. Bischoff of the Oberland Advisory Economic Council in Jahrg 1, Heft 7-8, of Blätter für Landwirtschaftliche Marktforschung.

Poultry Industry - Scotland

Senior, W. H. The position and prospects of the poultry industry in Scotland. (In Scottish Journal of Agriculture, v.15, no.4, Oct., 1932, p. 371-379. Published by H. M. Stationery Office, Edinburgh, Scotland.)

"While there is room for an all-round improvement in the quality of stock and in the methods of feeding and handling, there may be no strong inducement for the general farmer to develop this enterprise beyond the point up to which family labour is sufficient for attention and management, to the stage where it would be necessary to employ special labour. The development of specialist poultry holdings would seem to be most profitable in two particular directions: firstly, in commercial egg production, where a situation near to a consuming centre presents itself, coupled possibly with the retailing of eggs, and secondly, the development, in less favourable situations as regards consuming centres, of a more speculative trade in breeding stock."

Population, Rural - Palestine

Preuss, Walter. Population. Rural Palestine, 1931. (In Palestine and Near East Economic Magazine, v.7, no.14-15, Sept. 25, 1932, p.358-361. Published by "Mischar W'Taasia" ("Trade & Industry") Publishing and Exhibition Co., Ltd., 13 Ahad Ha'am St., Tel Aviv, Palestine.)

"It is the purpose of the present study now to provide an analysis of the movements within the Jewish and non-Jewish rural population during the last decade."

Public Domain - United States

Goodman, R. B. Problems of new public domain created by land evacuation. Urban and rural conditions of present day contrasted with circumstances attending exploration and settlement by pioneers. (In United States

Daily, v.7, no.204, Nov. 10, 1932, p.8. Published at Washington, D. C.)

The "new public domain" is a term given to the tax delinquent lands which have reverted to the State or to the county.

Rural Polity

Schafer, Joseph. Some enduring factors in rural polity. (In Agricultural History, v.6, no.4, Oct., 1932, p.161-180. Published by the Agricultural History Society, Room 3035, South Building, 13th and B Sts., Washington, D.C.)

This is the presidential address before the Agricultural History Society, Washington, D.C., April 15, 1932.

Sea-Train Service

Dale, Lawrence. Down to the sea in trains. (In Commerce and Finance, v.21, no.41, Oct. 12, 1932, p.1253. Published at 95 Broad St., New York, N.Y.)

A description of the sea-train service inaugurated by the Seatrains Lines whereby loaded freight cars are transported from one port to another.

Strawberry Industry - Hampshire, England

Thomas, Edgar. Hampshire strawberry industry. Influence of the continued depression. 1p.

"Reprinted from 'The Fruit Grower,' October 6, 1932."

This article compares the financial returns of a group of 55 Hampshire growers in 1932 with the returns of the same growers in 1931. These data are given in a table which shows in detail costs of production, picking and marketing costs, all costs, estimated final costs, total receipts, and profit or loss.

Stresa Conference

Buday, Kálmán de. Stresa and after. (In Nineteenth Century and After, v.112, no.669, Nov., 1932, p. 550-561. Published by Constable & Co., Ltd., Orange St., Leicester Square, London, W. C. 2, England.)

The Stresa conference on Eastern Europe. (In Geneva, v.5, no.10, Oct., 1932, p.123-125. Published by the Geneva Research Center, 3 Rue Butini, Geneva, Switzerland.)

Discusses the objects of the conference and summarizes the recommendations of the report of the conference.

Subsistence Gardens

Bishop, Warren. How business fights the wolf. (In Nation's Business, v.20, no.11, Nov., 1932, p.23-25, 54,55. Published by the Chamber of Commerce of the United States, Washington, D. C.)

How business is helping tide the worker over hard times. Among the relief measures described are the plans for using the land to supplement earning power as used by Studebaker, the American Rolling Mills, the B. F. Goodrich Co., and the Goodyear Tire and Rubber Company.

Taxation - U. S. S. R.

Das dekret über die einheitliche landwirtschaftssteuer für 1931. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.581-599. Issued by Internationales Agrar-Institut, Wosdischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

Gives the provisions of the uniform agricultural tax decree of March 29, 1931.

Tea Seed and Oil - China

Tea seed and oil. (In Chinese Economic Journal, v.11, no.2, Aug., 1932, p. 101-108. Published by Bureau of Foreign Trade, Ministry of Industry, Customs Building, Shanghai, China.)

Production and export trade are discussed.

Technocracy

Parrish, Wayne W. What is technocracy? (In New Outlook, v.161, no.2, Nov., 1932, p.13-18. Published at 551 Madison Ave., New York, N.Y.)

This is the first of a series of articles giving "the first comprehensive presentation of the preliminary report of a group of engineers who have been engaged for ten years on a study of what will be our fate under machinery which can produce more than can be absorbed by man under the price system. The work is centered in the engineering laboratories of Columbia University. The research is known as "The Energy Survey of North America" and was begun by Howard Scott ten years ago.

Tobacco - Cost of Production - Australia

McDonald, W. J. B. Tobacco growing. IX. - Production costs. (In Victoria, Dept. of Agriculture, Journal, v.30, pt.4, Apr., 1932, p.173-178. Published in Melbourne, Victoria, Australia.)

Previous articles have dealt with cultural aspects of tobacco production and methods of marketing the leaf.

Tomatoes - Standardization - Italy

Standardisierung von tomaten in Italien. (In Blätter für Landwirtschaftliche Marktforschung, jahrg. 3, heft 3, Aug., 1932, p.122-123. Published by the Institut für Landwirtschaftliche Marktforschung, Invalidenstrasse 42, Berlin N.4, Germany.)

Gives in condensed form the provisions of the Italian ministerial decree of February 2, 1932, as to standardization of tomatoes: Export types, quality requirements, packing, stamping of packages, and testing arrangements. - H. E. Brockway.

U. S. S. R.

Decree on collective land. (In Soviet Union Review, v.10, no.9-10, Sept.-Oct., 1932, p.191. Published by Soviet Union Information Bureau, 1637

Massachusetts Avenue, N. W., Washington, D. C.)

A decree of September 3, 1932 prohibits withdrawal of land from agricultural collectives.

Duranty, Walter. U. S. A. and U. S. S. R. (In Survey (graphic number) v.68, no.15, Nov. 1, 1932, p.533-537,540. Published at 112 East 19th St., New York, N. Y.)

Mr. Duranty writes of "the exchange of men and ideas from America, beginning with the American relief of a decade ago, running through the concessions to American capitalists, the employment of American technicians, the importation of our books and movies, to the present influx of American tourists, who have turned from endless admiration of the Old Masters of Western Europe to eager observation of the new builders of the East. Mr. Duranty predicts that eventually, when more goods are to be had and more houses to live in, there will be a great emigration of workers to Russia, a folk movement that will 'catch and surpass' the years of emigration to the United States." - p.531.

On p.538-539 there are a series of charts, with the heading "Otto Neurath Visits Russia," made by a staff of sixteen young Austrians trained by Dr. Neurath for the Institute Isotat (Moscow). These charts show the relative production in the United States and U. S. S. R. of nine basic commodities, and smelters, oil production, steel production, building production, and the increase of the unemployed in capitalistic countries and the U. S. S. R. (no unemployment).

Polakov, Walter N. Myths and realities about Soviet Russia. (In Harvard Business Review, v.11, no.1, Oct., 1932, p.1-13. Published for the Graduate School of Business Administration, Harvard University, by the McGraw-Hill Book Co., 330 W. 42d St.)

Russian impressions. - II. (By a correspondent) (In Economist, v.115, no. 4650, Oct., 8, 1932, p. 629-630. Published at 8 Bouverie St., London, E. C. 4, England.)

The following is quoted from the last paragraph: "No individual traveler can describe the State of Russian agriculture as a whole, or accurately disentangle the full consequences of Bolshevik agricultural policy. But when every allowance has been made, the final impression remains that this year's harvest will be bad, that the coming winter will be hard and hungry, and that many of the agrarian difficulties which have been experienced under the Five-Year Plan have yet to be overcome."

Part III of this article is in the Oct. 15, 1932 issue of the Economist (p.676-677).

Wolf, M. Der plan der sozialistischen rekonstruktion der landwirtschaft für 1931. (In Agrar-Probleme, bd. 3, heft 3-4, 1931, p.516-534. Issued by Internationales Agrar-Institut, Wosdvischenka 14, Moscow, U.S.S.R. May be obtained from Duncker & Humblot, Munich, Germany.)

An account of the plan for the socialist reconstruction of agriculture in the Soviet Union, in 1931.

Weather and Crops

Wenholz, H. Australian wheat. Influence of climate on grain quality. (In Agricultural Gazette of New South Wales, v.43, pt.9, Sept. 1, 1932, p.642-646. Published in Sydney, N.S.W., Australia.)

A discussion of the effect of the Australian climate and that of New South Wales in particular on the quality of wheat.

Wenholz, H. Some considerations on quality in wheat. (In Agricultural Gazette of New South Wales, v.43, pt.8., Aug. 1, 1932, p.585-588. Published in Sydney, N.S.W., Australia.)

"Climate is the chief factor in the environment which influences grain quality and texture."

Wheat - Price Spreads and Restraint of U. S. Exports

Taylor, Alonzo E. Price spreads and restraint of United States wheat exports. (Wheat Studies of the Food Research Institute, v.9, no.1, Oct., 1932, p.1-22. Published at Stanford University, Calif.)

"This study is the work of Alonzo E. Taylor with the co-operation of Joseph S. Davis and Holbrook Working."

Wheat - Supplies and Consumption

Thompson, Lila K., and Sullivan, Anna. Average wheat supplies and per capita disappearance in various countries. (In World Wheat Prospects, WH-78, Oct. 22, 1932, p.8-13; also in Foreign Crops and Markets, v.25, no. 18, Oct. 31, 1932, p.634-639. Issued by the Bureau of Agricultural Economics, United States Department of Agriculture.)

Contains two tables which show production, distribution and amounts available for human consumption, averages for specified seasons for the United States, Canada, Argentina, and Australia; and annual production, trade, balances for domestic disappearance in specified countries, average 1926-27 to 1930-31 and disappearance per capita, averages 1926-27 to 1930-31 and 1921-22 to 1925-26.

Wheat Act, 1932 - Great Britain

[Raikes, C. F. G.] Wheat bonus and flour tax in Britain -- What they are and how they work. (In Northwestern Miller and American Baker, v.9, no.11, Nov. 2, 1932, p. 291. Published at 118 S. Sixth St., Minneapolis, Minnesota.)

Letter from Mr. Raikes, The Northwestern Miller's European representative, written in response to an inquiry from an American miller.

The wheat act, 1932. (In Gt. Brit. Ministry of Agriculture, Journal, v.39, no.6, Sept., 1932, p.509-513. Published by H. M. Stationery Office, London, England.)

"The object of the Wheat Act, which became law on May 12, 1932, is to establish a standard price and a secure market for home-grown wheat of millable quality ... Flour millers and flour importers are required

to make to the Wheat Commission a 'quota payment' in respect of each hundredweight of flour delivered by them in the United Kingdom. The moneys thus obtained are paid into a Wheat Fund, and from this Fund growers ... will receive, on the basis of their certified sales of millable wheat of their own growing, a 'deficiency payment' representing approximately the amount by which the 'standard price' exceeds the 'ascertained average price' of such wheat." The scheme is explained in detail.

Marketing Leaflet, no. 33, published by the Ministry of Agriculture and Fisheries also discusses this Act in detail.

Wheat and Bread - Price Spreads

L'écart excessif entre le prix du blé et le prix du pain. (In Revue des Agriculteurs de France, 64. année, no. 10, Oct., 1932, p.315-317. Published at 8, Rue d'Athènes, Paris (9e), France.)

The author recommends that the price of bread be freed from all the restrictions on it caused by official taxation of flour.

Women and the Economic Crisis

H., C. Rural women's organizations and the agricultural crisis. (In Monthly Bulletin of Agricultural Economics and Sociology (reprint from the 'International Review of Agriculture'), yr. 23, no.6, June, 1932, p.173E-177E. Published by the International Institute of Agriculture, Rome, Italy.)

This article is a summary of the chief points in three addresses delivered at a one-day conference arranged in London on May 27 by the Liaison Committee of Rural Women and Homemakers' Organizations. The titles of the three papers are as follows The Position of the Countrywoman in the World Economic Crisis from the Old World Point of View, by Frau Kuessner Gerhard; The Position of the Countrywoman in the World Economic Crisis from the New World Point of View, by Eunice H. Avery; and The International Significance of the Work of Countrywomen, by Mrs. L. E. Howard.

Women in Agriculture - Germany

The rationalisation of the work of farm women in Germany. (In International Labour Review, v. 26, no. 5, p. 707-709. Published by the International Labour Office. Distributed in the United States by the World Peace Foundation, 40 Mount Vernon St., Boston, Mass.)

This is a summary of the work that is being done in Germany for rationalizing the work of the rural housewife as reported in the August 20, 1932, issue of Land und Frau, the organ of the Federal Union of Rural Housewives' Associations (Reichsverband Landwirtschaftlicher Hausfrauenvereine).

NOTES

- Associated coffee industries of America. The retail market for coffee; a study based on the retail census of distribution (with additional interpretive material) [New York] Associated coffee industries of America, 1932. 22p. map. 280.32 As7
- Babson, Roger Ward. Washington and the depression, including the career of W. N. Doak. New York and London, Harper & brothers publishers, 1932 296p. 280.12 B11
Chapter 11 is devoted to farm labor problems.
- Balás, Karl v. Das neue bevölkerungsproblem. Budapest, S. Nyomda R. T. 1932. 70p. (Société hongroise de statistique. Publication no. 7) 251 Sol no.7
The new population problem.
- Canada. Parliament. House of commons. Select standing committee on agriculture and colonization. Minutes of proceedings and evidence... March 3, 1932, no. 1. Reference - beet sugar industry. Ottawa, F. A. Acland, printer to the King's most excellent Majesty, 1932. 13p. 281.366 C16
- Clapham, John Harold. An economic history of modern Britain [v.2] Free trade and steel, 1850-1886. Cambridge, The University press, 1932. 554p. 277.171 C53 v.2.
Bibliographical footnotes.
Vol. 1, published in 1926 has title: The early railway age, 1820-1850.
Reviewed by J. L. Hammond in Manchester Guardian no. 26810, Aug. 11, 1932, p.5.
Reviewed in Economist (London), v. 115, no. 4642, Aug. 13, 1932, p.314.
- Coni, Emilio A. El mercado ordenado del trigo argentino. Buenos Aires, "El Ateneo," 1932. 124p. tables, diagrs. 280.359 C76
Bibliography, p. 3-9.
The author of this pamphlet on the established market for Argentine wheat is a professor in the Departments of Agronomy and Economic Sciences of the National University of Buenos Aires.
- Crabtree, John A. Trade barometers and forecasting services; a business man's point of view. [Walsall, Eng.] 1931. 35p. 280 C84
A paper read before the British Association for the Advancement of Science, Economic Section, Sept. 28, 1931.
- Edwards, Paul K. The southern urban negro as a consumer. New York, Prentice-Hall, inc., 1932. 323p. 280.32 Ed9
Bibliography, p. 311-315.
- Encyclopaedia of the social sciences. Editor-in-chief Edwin R. A. Seligman, Associate editor Alvin Johnson... v.8. New York, The Macmillan company [1932] 713p. 280 En1
V.8, Industrial revolution to Labor turnover.

- Feightner, Harold C. Indiana county government. Indianapolis, Historical bureau of the Indiana library and historical department, 1932. p. 255-402. (Indiana history bulletin, v. 9, no. 6, Mar. 1932) 280.025 F32
- Gt. Brit. Inter-departmental committee on agricultural tied cottages. Report of the Inter-departmental committee on agricultural tied cottages. London, H. M. Stationery off., 1932. 33p. ([Parliament. Papers by command] Cmd. 4148) 283 G7932
At head of title: Ministry of agriculture and fisheries and Ministry of health.
- Gt. Brit. Ministry of agriculture and fisheries. Reports on the work of agricultural research institutes and on certain other agricultural investigations in the United Kingdom 1930/31. [London, H. M. Stationery off. 1932] 377p. 10 G796
At head of title: Ministry of agriculture and fisheries, Department of agriculture for Scotland, and Ministry of Agriculture for Northern Ireland. Agricultural economics, p. 219-223.
- Hoogh, Benjamin de. De economische beteekenis der ontginningen. Rotterdam, J. H. Donner, 1932. 2 pts. 281.172 H76
Proefschrift - Landbuwhoogeschool, Wageningen.
Contents. - pt. 1. Text. - pt. 2. Tables.
Economic aspects of land reclamation.
- Jurado, Félix S., and Machado, Aristides. Cartilla de vulgarización sobre la conservación de productos perecederos de origen animal y vegetal mediante la aplicación del frio artificial. Buenos Aires [Talleres graficos "Gadola"] 1932. 79p. 295 J97
At head of title: República Argentina. Comité ejecutivo nacional del vi. Congreso internacional del frio.
Bibliography: 1 leaf at end.
A short account of the effect of refrigeration in the preservation of perishable products.
- Kisurin, I. IA. Organizatsiia khozraschetnykh brigad na polevykh rabotakh v zernosovkhozakh. [Moskva, Sel'kolkhozgiz, 1932] 39p. 281.359 K64
Organization of a separate force of workers for field work on the state farms.
- Lange, Oskar. Die preisdispersion als mittel zur statistischen messung wirtschaftlicher gleichgewichts-störungen. Leipzig, Hans Buske, 1932. 56p. (Frankfurter Gesellschaft für Konjunkturforschung. Veröffentlichungen. Hrsg. von Dr. Eugen Altschul. n. f. Heft 3) 280.9 F85 n.f. hft. 4
Price ranges and their relation to economic equilibrium are studied.
- Lawton, Lancelot. An economic history of Soviet Russia. London, Macmillan and co., limited [1932] 2 v. 277.179 L44

Lehuraux, Léon. Le nomadisme et la colonisation dans les hauts plateaux de l'Algérie. Paris, Editions du Comité de l'Afrique française, 1931.

248p. illus., fold. map, fold. tab., diagrs. 281.19 L52

L'élevage ovin dans les territoires du sud, par G. Trouette, p. 221-247.

Bibliography, p. 248.

An account of the nomads of Algeria and the migration of their flocks to the mountains for pasturage.

Mombert, Paul. Bevölkerungsentwicklung und wirtschaftsgestaltung. Leipzig, Hans Buske, 1932. 77p. (Frankfurter Gesellschaft für Konjunkturforschung, Veröffentlichungen. Hrsg. von Dr. Eugen Altschul. n. f. Heft 3) 280.9 F85 n.f. hft. 3

A study of the interrelation of economic and population development.

Nanking. University. College of agriculture and forestry. Dept. of agricultural economics. The 1931 flood in China. An economic survey by the Department of agricultural economics, College of agriculture and forestry, the University of Nanking in cooperation with the National flood relief commission. Nanking, College of agriculture and forestry, University of Nanking, 1932. 74p. (Nanking. University. College of agriculture and forestry. Bulletin no. 1, new ser.) 107 N15B n.s. no.1

National conference on the relation of law and business. National conference on the relation of law and business, first session, with specific emphasis on the anti-trust laws. Director of conference, Alison Reppy... Under the auspices of the School of law, the School of commerce, accounts, and finance, New York university. [New York, New York university, 1931] 268p. 280.9 N2122

"Exemption of agriculture," p. 61-42.

Perera, Wilmot A. Problems of rural Ceylon. [Colombo] Associated newspapers of Ceylon, limited [1932] 34p. 281.182 P41

Appeared originally in the Daily News. - Pref.

Sporkenbach, Hans. Die englische nahrungsmittelenquete. Euskirchen, 1932. 75p. 284.3 Sp6

Inaug.-diss.- Landwirtschaftl. hochschule, Bonn-Poppelsdorf.

Bibliography, p. 73-74.

Criticizes the report of the British Rural Commission on Food Prices.

Swanson, William Walker. Depression and the way out. Toronto, The Ryerson press [1931] 181p. 281.13 Sw2

The author discusses Canada's economic problems, markets for Western grain, money and credit reform, price control, supply and demand as affecting the wheat crop and other matters.

Vredenburg, James B. The depression; the reasons for it and the remedy. Pasadena, Calif. [1932] 11p. 280.12 V95

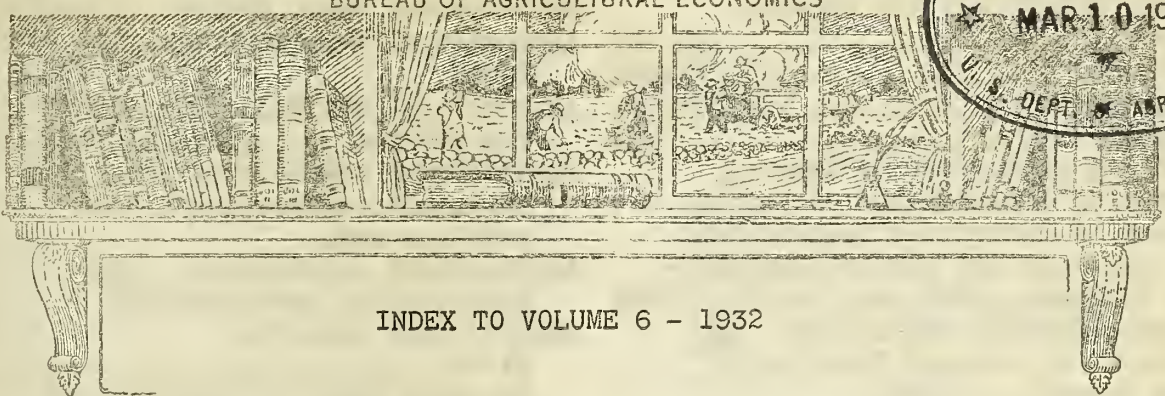
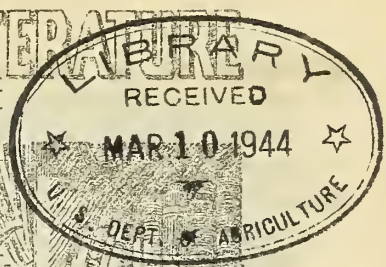
Wagenführ, Horst. Deutsche, ausländische und internationale kartellverträge
...Nürnberg, Hochschulbuchhandlung Krische & co., 1931. 102p. 286 W12
The Economist (London) for June 4, 1932 stated that this volume "contains the text of a large number of German foreign and international cartel agreements."

Wang, S. H. Wages and labour mobility in a flour mill in Tientsin. Translated
by T. H. Chen. Peiping, China, 1932. 30p. (Institute of social research, Peiping, Bulletin no.6) 283 W18

7399
SERVE

AGRICULTURAL ECONOMICS LITERATURE

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS



INDEX TO VOLUME 6 - 1932

	Page		Page
A., A. W. Farmers and marketing re- form	163	Acreage (Cont'd)	
A., F. Agricultural insurance in Bulgaria	692	reduction, Texas	36
Canada	628	U.S.S.R.	272
A., S. Farm budgeting	250	changes	618
A.C.L.A. student conference. <u>See</u> under American country life as- sociation.		increase	183
Abbott, Grace.		<u>See also</u> Production, agricultur- al, control; under com- modities, etc.	
Developing standards of rural child welfare	71	Adams, J. Q. Report ... upon weights and measures (cited) ...	407
Rural child in a social program	217	Adams, J. T. The responsibility of bankers	276
Standards of rural child welfare	71	Adams, L. A. The management of large farms	46
Abd-El-Motaal, Zaki. La nouvelle réforme du marché en disponible	511	Adams, L. P. Agricultural depres- sion and farm relief in England	517
Abercrombie, Patrick	344	reviews cited	460,542,603
Academy of political science, N. Y.		Adams, R. L. Farm mortgage situa- tion with special reference to the 11 Western States	677
Can prices, production and employ- ment be effectively regulated?		Why farm leases are changing ...	571
(DN) 143		Adams, T. S.	658
Proceedings, May 1932	524	Adamson, G. L.	
Accidents. <u>See</u> under Agriculture		This year's crops may bring busi- ness turn	559
Accountancy. <u>See</u> Bookkeeping		Wheat outlook offers hope for agriculture and business	418
Acerbo, Giacomo. Le riforme agrarie del dopoguerra in Europa	(DN) 645	Addams, Jane. Social consequences of business depression	8
Achard, Jean. L'organisation de la coopération laitière en Hollande	48	Addison, C. The wheat quota	122
Acland, Sir Francis	397	Addison County, Vt.	234
Acreage			
Kansas	230		

The letters SR and DN indicate signed reviews and descriptive notes, respectively.

	Page		Page
Aderhold, O. C. How may teacher-training departments contact vocational agricultural departments	436	Agricultural adjustment. <u>See</u> under Agriculture	
Advertising	8,199,341	Agricultural bank, Cyprus	145
cooperative	169,208,495	Agricultural broadcasting. <u>See</u> Radio	
Germany	240	Agricultural colleges, and marketing program	28
Advertising federation of America. Bureau of research and education. Survey of collegiate instruction in marketing and advertising, 1929-30. (Report...1931 ser. Bul.no.6)	341	Agricultural commodities act. <u>See</u> Perishable agricultural commodities act.	
Advisory commodity committees. <u>See</u> under U. S. Federal farm board.		Agricultural competition. <u>See</u> Competition, agricultural.	
AE <u>See</u> Russell, George.		Agricultural councils	
Aereboe, Friedrich	195,426	Italy.....	64
Africa	58,283	<u>See also</u> names of councils and congresses.	
East.....	311,484,694	Agricultural credit. <u>See</u> Credit, agricultural.	
North.....	526	Agricultural credit bank, Geneva ..	235
Southwest Africa	411,637	Agricultural crisis. <u>See</u> Agriculture, crisis and depression.	
<u>See also</u> Union of South Africa under specific subjects.		Agricultural economics. <u>See</u> Economics, agricultural.	
African mandates of British commonwealth	344	Agricultural economics research institute. <u>See</u> Oxford. University.	
Aftalion, Albert	167	Agricultural economics research institute.	
L'or et sa distribution mondiale (DN)	593	Agricultural economics society, Eng. Papers read at conference... 1931 with precis of discussions	(DN)591
Agassiz, Garnault. Sugar leads the way	633	Report of conference...1931 (Its Journal of proceedings, Mar. 1932)	(DN)436
Agelasto, A. M...Fetrow, W. W... and Farrington, C. C. Some phases of the long-staple cotton situation in the U. S.....	469	Agricultural engineering. <u>See</u> Engineering, agricultural.	
Agents, laws, Maryland	612	Agricultural experiment stations	
Agnew, M. A. Workers in subjects pertaining to agriculture in state agricultural colleges and experiment stations 1931-1932	381	bulletins, list	153
Agrarian credit bank, Colombia	34	New Jersey	478
Agrarian grievances, Ala.	519	Ohio.....	480
Agrarian laws, Mexico	243	Oklahoma	234
Agrarian movement, Southern States .	310	report, 1931	606
Agrarian policy and reform		research in	332
Estonia	558,616	rural sociology, projects	384
Europe	645	Waderswil, Switzerland	501
Hungary	163,311	Agricultural functions of the state	314
Latvia	528	Agricultural history. <u>See</u> History, agricultural.	
Poland	187	Agricultural holdings. <u>See</u> Farms and farming.	
Russia	639	Agricultural holdings act. <u>See</u> Small landholders and agricultural holdings (Scot.) act, 1931	
Spain	32,161,310,483,489,582,676		
Yugoslavia	32		
<u>See also</u> Land			
Agrarian revolution, U.S.S.R.....	420		

	Page		Page
Agricultural implements and machinery. <u>See</u> Machinery, agricultural.		Agricultural products (Cont'd)	
Agricultural indebtedness 154,678		and cattle and animal products,	
Canada 677		price ratios between,	
Czechoslovakia 485		Prussia 317	
foreign countries 587,602		by-products, utilization 295	
Germany 164,237,677,679		collection, enforcement, U.S.S.R. 681	
India 35		demand. <u>See</u> Agricultural prod-	
Italy 678		ucts, supply and demand.	
Poland 538,679		disposal 154	
Potter county, S. D. 614		Yorkshire, Eng. 320	
Rumania 678		exports. <u>See</u> Exports.	
<u>See also</u> Farms and farming,		freight rates. <u>See</u> Freight	
mortgages; Agricultural relief;		rates.	
Credit, agricultural, etc.		grades and standards	
Agricultural industries, Poland ... 646		check list 466	
Agricultural labor. <u>See</u> Labor,		color measurements 154	
agricultural.		handled through depots and ex-	
Agricultural land (utilization) act,		changes, Ga. 610	
1931, Great Britain 46		income. <u>See</u> Income, agricul-	
Agricultural marketing act.		tural.	
Great Britain. <u>See</u> under Market-		marketing. <u>See</u> Marketing.	
ing.		marking, Wales 558	
U. S. <u>See</u> under U. S. Federal		perishable 137	
farm board.		reducing cost of selling,	
Agricultural marketing bill, Eng.		Albany 478	
<u>See</u> under Marketing.		<u>See also</u> Perishable agricul-	
Agricultural missions. <u>See</u> Missions,		tural commodities act.	
agricultural.		prices. <u>See</u> Prices.	
Agricultural organization. <u>See</u>		production. <u>See</u> Production.	
Agriculture, organization of.		receipts, in trucks, Columbus, O. 390	
Agricultural organizations. <u>See</u>		shipments (by counties),	
Organizations, agricultural.		Columbia River Valley, Oreg. 188	
Agricultural outlook. <u>See</u> Agri-		supply and demand	
culture, outlook.		from foreign countries...312,484	
Agricultural output. <u>See</u> Produc-		Iowa 552	
tion, agricultural.		Minnesota 99	
Agricultural planning. <u>See</u> Agri-		Saxony 584,585	
culture, policy and program.		Yorkshire, Eng. 320	
Agricultural policy committee,		tariff. <u>See</u> Tariff.	
Great Britain.		transportation. <u>See</u> Transpor-	
Final report...1932 487		tation.	
Interim report...1932..... 395		uses, new 381	
Agricultural practices. <u>See</u> Farms		value 154	
and farming, methods and practices.		Malaya 679	
Agricultural produce (grading and		wholesaling. <u>See</u> Marketing,	
marking), act, 1931, Isle of		wholesale.	
Man 251		<u>See also</u> Crops; names of	
Agricultural produce (potatoes)		products, etc.	
act, the Irish Free State 117		Agricultural programs. <u>See</u> Agricul-	
Agricultural products 437,484		ture, policy and programs.	
and by-products, prorating		Agricultural publicity. <u>See</u> Ad-	
costs between 484		vertising.	
		Agricultural readjustment. <u>See</u>	
		Agriculture, adjustment.	

	Page		Page
Agricultural regions		Agriculture (cont'd)	
Asia	406	adjustment (cont'd)	
North America	688	regional	342
Agricultural relief	103,137,164,203,	research	205
237,240,314,364,617,680		Southern States	485
bibliography.....	375	Algeria	618,637
Canada	679	and banking, Iowa	548
debenture plan	79,111,364	and beer	682
effect on prices of corn and hogs	430	and business	166,650
England	517	cycle	167,312
Germany	6,332,485,486,679	depression	38
international	356	and capitalism, Bulgaria,	
Japan	14	Estonia, Germany, Latvia ...	490
New Zealand	617	and chain stores	400
Poland	603,679	and consumers' income, Germany	651
South Australia.....	164	and economic cycles	491
<u>See also</u> Agricultural indebtedness;		and economic prosperity	8
Domestic allotment plan; Equal-		and five year plan (2d), U.S.S.R.	578
ization fee; Surplus; U. S.		and gold standard, India	112
Federal farm board, etc.		and government budgets, Canada .	398
Agricultural research. <u>See</u> Research.		and imports, Gt. Brit.	314
Agricultural settlement committee		and industry	176,585
(South Australia)	313	and international affairs	187
Agricultural situation. <u>See</u> Agri-		and International labor organi-	
culture.		zation	243
Agricultural surplus. <u>See</u> Surplus.		and national income	402
Agricultural surveys. <u>See</u> Surveys.		and Ottawa conference. <u>See</u>	
Agricultural technicians		Imperial economic conference,	
Argentine Republic	165	Ottawa.	
collective agreements, Italy	246	and population decline, world.	79,529
Czechoslovakia	165	and prices, steady.....	526
Germany	165	and prohibition	575
International federation of	164	and science	491
Italy, Poland, Switzerland	165	Wisconsin	482
Agricultural training. <u>See</u> Education,		and tariff. <u>See</u> Tariff.	
agricultural and rural.		Argentine Republic and U. S.	
Agricultural wages (regulation) act,		(compared)	489
1924, England and Wales	54	Arizona	303,609
Agricultural warrants	22	as an occupation	105,560,619
Agriculture...71,104,203,221,243,381,		England	165
415,437,455,466,489,518,521,533,559,		Austria	248
647,652,681,705		bibliography	375
accidents		Bolivia	160
insurance. <u>See</u> Insurance, agri-		British Columbia	186
cultural disasters.		British Empire.....	488
legislation, Spain	484	British Malaya	525
adjustment	203,233,312,366,485	California	206
Bavaria	102	influence of Spanish and Mexi-	
corn belt	485	can land grants on	677
Iowa	305	Canada	680
Italy	419	capital investment. <u>See</u> under	
New England	485	Farms and farming.	
Northern great plains	485	Census. <u>See</u> Census.	

	Page		Page
Agriculture (cont'd)		Agriculture (cont'd)	
chambers of. <u>See</u> Chambers of agriculture.		future of	618
climate, effect on. <u>See</u> Climate and weather.		Georgia	610
collectivization. <u>See</u> Farms and farming, collective.		Germany.131,205,342,420,427,585,681	
Connecticut	97	government aid. <u>See</u> Agricultural relief.	
Corn belt	430	Great Britain...141,165,244,315,457	
crisis and depression...33,35,101,168,380,393,394,395,422,423,479,485,486,487,524,637,647,702		Hameln, Germany	617
Alsace Lorraine	438	history. <u>See</u> History, agricultural.	
Austria	354	human factor in.273,312,356,485,627	
Belgium	393	Germany.....	347
Canada	241	Hungary.....	527
Czechoslovakia	237	in general magazines	105,314
Denmark	71,393,394	Indo-China	521,525
England	355,517	industrialization, Italy.....	160
Europe	33,354,603	international	160,356,582
France	161,394	Iowa	474
French Colonies	161	Italy.....	104,286
Germany	237,486,616,676,692	Japan	14
Great Britain	394	Jews in	628
Greece	162	large-scale. <u>See</u> under Farms and farming.	
international and world	311,356,437,515,676	Latvia	528
Japan	558	legislation. <u>See</u> Legislation.	
Latvia	162	Lincoln county, Idaho	97
Lithuania	162	Lithuania	242,243,248,488
Netherlands	163	Livingston county, N. Y.....	674
Poland	487	Louisiana	59
Rumania	35,237	Manche, France	274
Switzerland	238	Manchuria	488
Cuba	131	Japanese enterprises in	324
Czechoslovakia	203	Massachusetts	397
Denmark	6,36,104,241	mechanization256,327,381,438,506,572,695	
depression. <u>See</u> Agriculture, crisis and depression.		England	178,572
diversification. <u>See</u> Farms and farming, diversified.		experiments, Mont.	484
Dutch East Indies	525	Europe	115
efficiency in. <u>See</u> Efficiency, farm and labor.		Finland	632
engineered. <u>See</u> Engineering, agricultural.		Germany	115,356,506
England	395,498,680	Switzerland	328
Estonia	522	U.S.S.R.....	183,572,695
financing. <u>See</u> Credit, agricultural.		<u>See also</u> Machinery, agricultural; under specific crops	
Finland	680	Montana	99
5-year plan. <u>See</u> Five-year plan.		Netherlands	524
forecasts. <u>See</u> Forecasting.		New Jersey.....	232,478
foreign countries	437	new proprietorship and economic policy	437
France	104,242	of American Indians, bibliog... 459	
		Ohio	100
		organization of	207,302
		Alsace Lorraine	438
		Poland	646
		U.S.S.R.....	420,518
		world	478

	Page
Agriculture (cont'd)	
origin of. <u>See</u> History, agri-	
cultural.	
outlook 153,205,312,382,485,653	
and 4-H club work	27
and intentions to plant	295
Arkansas.....	155
California.....	229,654
charts	468
Colorado	385
conferences, Conn.	472
Corn belt	485
cotton-belt	669
Delaware	303
Florida	385
Georgia	97
Idaho	304
Illinois	229
Indiana	229
Iowa	304,305
Kansas	672,387
Louisiana	157
Michigan	305
Minnesota	231
Mississippi	306
Montana	307
Nebraska	613
New England	59,231,524,673
New Jersey	232
New Mexico	307
New York	308
North Carolina	99
North Dakota	233
Northern Great Plains	485
Ohio	308
purpose of	623
South Carolina	309
South Dakota	234
Southern States	26,436,485
U.S.S.R.....	420
Virginia	159
Washington	159,309
Wyoming	482
output. <u>See</u> Production, agricul-	
tural.	
Palestine	243
policy and program ...58,104,118,123,	
127,238,239,277,363,366,396,402,	
436,437,650,679	
and land reclamation	46
California	49,609
Chautaugua county, N. Y.	538
Colquitt county, Ga.	679
France	312

	Page
Agriculture (cont'd)	
policy and program (cont'd)	
Germany	237
Great Britain....36,141,240,	
313,395,447,487,532	
Idaho	551
Italy	61
Kansas	313
League for independent po-	
litical action	489
long-time	56
Minnesota	157
Mississippi	612
New York	240
North Carolina	233
7-year	141
Siam	267
South Australia	313
Spain	647
Texas	36
U.S.S.R. 82,338,420,602,620	
<u>See also</u> Five-year plan.	
political economy of	591
Prairie Provinces of Canada	519
profits and returns. <u>See</u> Farms	
and farming, profits and re-	
turns.	
quota system in	453
<u>See also</u> under specific	
commodities.	
rationalization	509
Finland	632
Italy	419
readjustment. <u>See</u> Agriculture,	
adjustment.	
reconstruction, socialist,	
U.S.S.R. 700	
reorganization. <u>See</u> Agricul-	
ture, adjustment.	
research. <u>See</u> Research.	
returns. <u>See</u> Farms and farm-	
ing, profits and returns.	
Rheinwald, Switzerland	434
Rhine province, Prussia	523
Rhodesia, Northern	532
Rumania	603
Russia..... 584,639	
Saxony	434,618
shifts between the XVth and XVI	
Party Congresses, U.S.S.R..	272
Siam	525
situation. <u>See</u> Agriculture	
social economics of	645
South Africa	591

	Page		Page
Agriculture (cont'd)		Alexandria, Egypt	541
South Australia	313	Alexandria, Va.	406,566,682
southern high plains	565	Alexandria general produce associa-	
Southern States	187,314	tion	511
Spain	397,489	Alexandria-Georgetown canal and	
Spur Ranch, Texas	489	Potomac aqueduct	682
stabilization	292	Alfalfa	
statistics. <u>See</u> Statistics.		California	96,654
Sulingen, Germany	617	production, cost	
surveys. <u>See</u> Surveys.		of irrigated, Yuma Valley and	
Sweden	398	Yuma Mesa, Ariz.	670
Switzerland	6,37	Salt River Valley, Ariz.	155
systems. <u>See</u> under Farms and		Alford, F. S. Bulk handling of	
farming.		wheat in Australia	500
taxation. <u>See</u> Taxation.		Alger county, Mich.	526
Texas	422	Algeria	518,618,637,688,705
tropical	484	All-India co-operative institutes'	
types. <u>See</u> Farms and farming,		association. The Indian co-opera-	
types.		tive ser. vol. III.	440
U.S.S.R.	58,272,370,618,681,700	Allbaugh, L. G. What do 651 Iowa	
U.S.S.R. and U.S., comparison ..	104	farm records for 1931 tell us? .	474
Vermont	173,309	Allen, F. E. The governmental task	574
Virginia	238	Allen, R. H. The influence of	
Western Australia	586	Spanish and Mexican land grants	
Wisconsin	482	on Calif. agriculture	677
workers in subjects pertaining to	381	Allen, Ruth. The labor of women in	
Wyoming	615	the production of cotton (DN)	591
Yorkshire, Eng.	490	Allin, B. W., and Jackson, Donald.	
<u>See also</u> Farms and farming.		Farm tax revision by recent state	
L'Agriculture Polonaise et des pays		legislatures	485
de l'Est Européen (superseded by		Allin, B. W., Jackson, Donald, and	
L'Est Européen agricole)	603	Weston, J. L. Farm real estate	
Agriculturists. <u>See</u> Farmers.		taxes, 1913-1930	
Aiyar, V. Bahadur A. Vedechala.		East north central and west north	
Rural credit societies	34	central states	548
Akerman, Johan. Economic progress		New England states	607
and economic crises		Pacific states	669
extracts from review	533	West south central states and	
review cited	603	state of Miss.	669
Alabama. <u>See</u> under specific subjects.		Allin, B. W., and Thompson, R. L.	
Alabama. Industrial development board.		Louisiana farm taxes	672
Alabama dairy markets survey	517	Allingham, A. P. Demonstration ap-	
Alachua county, Fla.	550	praisal of a residence	7
Albania	637	Allotment plan. <u>See</u> Domestic allot-	
Albany, N. Y.	30,478	ment plan.	
Alberta, Canada	636	Allred, C. E. Inadequacy of cost-of-	
Alberta wheat pool. Annual report,		living figures as measures of	
1930/31	636	standard of living	205
Alberta wheat pool and pool elevators.		Almansa, J. R. La economia agraria	
Report of manager	123	espanola en 1931	397
Albion steam flour mill (London) ..	173	Almonds, production, climate,	
Alexander, A. V. Tariffs and		effect on	121
quotas	260	Alsace Lorraine	438
Alexander, E. D. Corn production		Alsberg, C. A. Food and drug regu-	
record book	304	lation	137

	Page		Page
Altenburg, Hungary	538	American farm bureau federation ..	79,
Altruria, South America	133		137, 334
Altschul, Eugen. <u>See</u> Frankfurter gesellschaft, fur konjunktur- forschung.		American geographical society. Special publication.	
Aluminum, cartels, international ..	400	No. 13	271
Alunan, R. R. Agricultural develop- ment in southeastern Asia and Malaysia	525	No. 14	448
Alvan T. Simonds economic contest .	60	American institute of cooperation .	563
Amana, Iowa	569	American cooperation...1931 (DN)	207
Ambler, C. H. A history of trans- portation in the Ohio Valley (SR)	129	review cited	542
review cited	375	American library association, read- ing guide no. 1	8
America, notes on renewal of	574	American rolling mills	698
America and the balance sheet of Europe	8	American statistical association ..	105
American academy of political and social science, Annals. Coming of industry to the South (review cited)	296	Papers and proceedings...93d annual meeting	398
Economic survey of Australia (review cited)	150	American tariff league import volume index	74
Modern insurance developments ..	408	Ammon, R. E., and Bordner, J. S. Farm prospector's guide to North- ern Wis.	31
Modern insurance problems (cited)	408	Anderson, B. A.	412
Modern insurance tendencies (cited)	408	Anderson, D. S.	388
National and world planning; be- ing the proceedings of the 36th annual meeting	574	Anderson, E. E.	30
Prohibition and agriculture	575	Anderson, G. E. The farm mortgage situation becom- ing acute; foreclosures sharp- ly up	625
American child health association. An inquiry into the health, nu- tritional and social conditions in Puerto Rico as they may affect children	693	R.F.C. cotton stabilization loan speculative, reversing pre- vious policy	632
American cotton cooperative association	95, 109	Anderson, H. G., and Benton, A. H. Classes and grades of cattle and calves marketed from N. D. 1929.	479
American country life association conference, 13th, proceedings ..	217	Anderson, M. D. Measures of busi- ness activity in Fla.	185
review cited	299	Anderson, Oskar. Die korrelationsrechnung in der konjunkturforschung	280
conference, 14th, proceedings...	540	Zur problematik der empirisch- statistischen konjunktur- forschung. Kritische betrach- tung der Harvard-methoden ...	280
student conference	217, 540	Anderson, R. A. Horace Plunkett ..	645
American economic association. Papers and proceedings of the 44th annual meeting	314, 315	Anderson, S. A., and Woodard, F. M. Agricultural Vermont	173
American engineering council. Com- mittee on the relation of con- sumption, production and distribu- tion. The balancing of economic forces; suggested lines of attack on the interrelated problems of consumption, production and dis- tribution	(DN) 439	Andoniades, S. Cooperation in Greece, 1929-1931	621
		Andréades, André	167
		Andrew, J. B. The gates of England; a study of imports in relation to consumption	324
		Anglesey, Wales	677
		Anglo-Egyptian Sudan	10, 279, 534

	Page		Page
Angus, H. A survey of economic problems awaiting investigation in British Columbia	11	Apples (cont'd)	
Animal husbandry. <u>See</u> Livestock.		production (cont'd)	
Animals, work. <u>See</u> Livestock.		New Zealand	560
Ansiaux	21	world	399
Ansiaux, Maurice	167	purchasing methods, Montreal and Toronto	238
Anspach, Heinz. Die erzeugungs- und absatzverhältnisse des Liegnitzer gemusebaugebietes und seine absatzorganisierung	517	sales, Canada	560
Anti-trust laws	705	statistics	
Antilla	52	Canada	560
Aplin, R. D. Milk marketing in the Boston milkshed	675	New Jersey	613
Appel, O.	131,427	storing, cost, Ohio	308
Apples		trees	
consumption	562	acreage, principal producing countries	399
world	399	number	
demand, consumer, Montreal and Toronto	103,166	by varieties and ages	96
export market for N.J. (includes transportation costs, duties, embargoes, etc.)	390	Georgia	294
exports, by countries	399	Kentucky	294
grades and standards		Montana	382
Connecticut	96	Ohio	294
Washington	392	principal producing countries	399
harvesting, cost, Ohio	308	Wisconsin	399
imports, by countries	399	plantings, by varieties	96
income, Canada	491	use of, Montreal and Toronto ...	238
laws, Maryland	612	Apricots, canned, prices, Calif. ..	29
marketing		Architecture. <u>See</u> under Farm homes and houses.	
Maine	475	Area, statistics, international and Irish Free State	446
Michigan	607	Arendtz, H. F. The way out of depression	(DN)74
New York	607	review cited	150,296
northwestern	669	Argentine grain pool. <u>See</u> under Grain, marketing, cooperative pool.	
Shenandoah-Cumberland-Potomac dist.	607	Argentine Republic. <u>See</u> under specific subjects.	
New Zealand	682	Arithmetic, problems, Ala.	303
outlook charts	382	Arizona	94,303,382,609
packages and packing		Arkansas. <u>See</u> under specific subjects.	
Canada	186	Armentrout, W. W. Efficiency of cooperative livestock shipping associations in W. Va.	482
standards, Wash.	392	Armstrong, J. M.	441
price spreads, Berlin	682	Armstrong, P. C.	464
prices of Gravenstein, factors affecting, Sonoma county, Calif.	28	Armstrong, P. S. Lessons from the merchandising of citrus fruit ..	208
production		Armstrong, T. L. The desperate plight of the wool industry in Central and North Queensland ...	185
Canada	560	Arnett, A. M.	4
Connecticut	96	Arnold, C. R. The place of farm accounting in extension	27
cost			
New York	232		
Ohio	308		

	Page		Page
Arnold, Julean. China through the American window	(DN)132	Astor, Waldorf Astor, 2d viscount, and Murray, K. A. H. Land and life.....	(DN)141
Aroostook county, Maine	71	review cited.....	375, 542, 665
Arras conference	34	Asuncion, D. F. A study of market- ing rice in Neuva Ecija	576
Artichokes, globe history and origin, Calif.	385	Atkins, W. E., et al. Economic be- havior (review cited)	150
marketing, Calif.	29, 385	Atlases. <u>See</u> Maps.	
Asbestos, production, various countries	596	Atwater, R. M. The organization and function of the county department of health	540
Ascher, C. S. Public tools for regional planning	631	Atwood, A. W. The craze for plan- ning	329
Ascione, Mario. I prezzi dei pascoli in Italia dal 1913 al 1931	507	Auction markets. <u>See</u> under Markets; under commodities.	
Ashby, A. W.	372, 396	Augé-Laribé, Michel. La crise agricole et la classe paysanne en France	394
Farm tenancy - general and historical	137	Labor conditions in French agri- culture	252
Review of sheep, position and outlook for sheep farming in Wales	539	Auld, G. P. International debtors and creditors	345
Ashby, A. W., and Morris, S. T. A remarkable small-holding in South Wales	115	Aull, G. H. The taxation of farmers in S. C.	675
Ashby, R. C.	551	Ault, A. W.	58
Asia	283, 406, 454, 540	Aumann, F. R. The county - the forgotten area in Ohio's politi- cal system	44
Asmis, W. Landwirtschaftliche absatzkunde (review cited).....	665	Aune, Beyer	226
Asparagus canned, Germany	37	Ausschuss zur untersuchung der erzeugungs- und absatzbedingungen der deutschen wirtschaft. Unter- ausschuss für landwirtschaft Die deutsche zuckerrwirtschaft... 341 Die lage der deutschen milchwirt- schaft	582
consumption, Germany	37	Verhandlungen und berichte, bd. 15, 18, 20	212, 341, 582
cultivation, Germany	37	Zuchtviehversteigerungen und zucht- und nutzviehmarkte	(DN)212
packing and storing, Germany ...	491	Australia. <u>See</u> under specific subjects. <u>See also</u> South Australia; Western Australia.	
price, sales organization, sup- ply, foreign trade, and yield, Germany	37	Australia. Federal dairy investiga- tion committee. Dairying industry of Australia. Report.....	(DN)651
Asplund, R. F. Local expenditure control through uniform budgets and accounts	661	Australia. Prime minister's dept. Development branch. Report on the present position and future pros- pects of the citrus industry in Australia	(DN)68
Associated coffee industries of America. The retail market for coffee	703		
Association of land-grant colleges and universities. Proceedings of the forty-fifth annual convention...1931..	(DN)274		
Research at 1931 convention	258		
Special committee. Report on the agricultural situation....	(DN)647		
Association of southern agricultur- al workers. Proceedings of 32nd annual convention...1931.....	(DN)205		
Associations. <u>See</u> Organizations.			
Aston, B. C. The waste lands of New Zealand	569		
Astor, Waldorf Astor, 2d viscount, ..	533		
Wheat	339		

	Page		Page
Australia. Sugar inquiry committee.		Babcock, F. M.	
Reports of the Sugar inquiry committee, 1931	517	The errors valuator's make	7
review cited	542	Real estate valuation	(DN)220
Austria. <u>See</u> under specific subjects.		review cited	542
Austriche. Le développement économique et politique pendant le dernier-trimestre, 1931.....	248	Babcock, H. A.	6
Automobiles. <u>See</u> Motor cars.		Real estate appraising and loan failures	7
Avery, E. H. The position of the countrywoman in the world economic crisis from the New World point of view.....	702	Babcock, H. E. Combining cooperative purchasing, credit and marketing service	402
Avocados		Babson, R. W. Washington and the depression, including the career of W. N. Doak	703
as supplementary feed for poultry and cost of, Hawaii	386	Babylonia	176
<u>See also</u> Calavo growers of Calif.		Bacalbassis, A.	162
Aylesworth, R. F.	98,553	Bachman, Fritz	459
Ayres, L. P. Debt depressions	683	Back, N. A. The apple industry in N. J.	613
Ayres, W. E.	554	Back-to-the-land. <u>See</u> under Population, migration.	
Azevedo	106	Bacon	
B., A.		prices, Gt. Brit.	179
Combine harvesting of cereals ..	558	production	
Farm butter prices at Banbury ..	395	Gt. Brit.	535
B., H. The position of agriculture in the Free State of Saxony... 1926-27, 1927-28 and 1928-29 ...	618	Lithuania	682
B., I.		supplies, Gt. Brit.	179
First year's work of the Privileged company for the export of agricultural products (Yugoslavia)	103	trade, Gt. Brit.	535
State monopoly of imports and the export of wheat, rye and wheat flour	113	Badajoz, Spain	46
B., M.		Bailey, Beulah. Tax exemption in N. Y.	370
Co-operative organization in the U. S. of Mexico	484	Bailey, Samuel. A critical dissertation on the nature, measures and causes of value	(DN)144
New developments in economic and social agricultural legislation in Spain	484	Bain, J. B.	153
B., S. L.		Bainer, Roy. Harvesting and drying rough rice in Calif.	670
Future of agriculture	510	Baker, Augustus. Money and prices	(DN)289
Future of wheat growing	580	Baker, C. W. Pathways back to prosperity	(DN)649
Mechanization of agriculture ...	572	Baker, N. D. World economic planning	178
Two year plan for agriculture ..	36	Baker, O. E.	
What does our food cost?	180	American agricultural policy in relation to population growth, urban-rural balance, and consumption trends	437
Baade, Fritz.		Farming as a life work	670
Die aufgaben der landwirtschaftlichen marktforschung	505	Food and folks from the hinterland	631
Verbrauchereinkommen und landwirtschaft	(DN)651	Government research in aid of settlers and farmers in the Northern Great Plains of the U. S.	448

	Page		Page
Baker, O. E. (cont'd)		Banks and banking	524, 534
The grazing and irrigated crops		Canada	682
region	688	centralization	132
The outlook for labor and land		cooperative	246, 518
use in agriculture	519	Finland	60
radio talk on the diminishing		failures	315
birth rate and its agricultur-		policies	8, 73
al significance	470	world	597
Baker, W. E. Soil survey advisable		Prussia	528
in selecting tung oil lands	635	regulation, Spain	526
Baking industry	137	rural	492, 561, 619
Bakken, H. H.	615	India	616
The next step marketward	149	Iowa	548, 619
Bakurdzhiev, T. E.	646	mortgage. <u>See</u> Farms and farm-	
Balás, Karl v. Das neue bevölkerungs-		ing, mortgage banks and	
problem	703	companies.	
Baldwin, B. T., Fillmore, E. A., and		reform	3
Hadley, Lora. Farm children		southern states	171
(review cited)	91, 224	Texas	481
Baldwin, C. E. Prices of leaf tobac-		Virginia	619
co and tobacco products	634	Yugoslavia	638
Balkenholl, Johannes	357	structure, 7th federal reserve	
Ballinger, R. A.		dist.	7
County receipts and expenditures	159	<u>See also</u> Credit; Finance; Recon-	
Receipts and expenditures of Va.		struction finance corporation;	
counties	309	names of banks and banking in-	
Ballinger, R. A., and Maxton, J. L.		stitutions, etc.	
Marketing Virginia tobacco	557	"Banque agraire de l'état" Riga ...	236
Ballou, F. H. The cost of growing,		Barbee, D. R. The tariff in American	
harvesting and storing apples ..	308	political history	337
Bally, W. Recent investigations on		Barboza, Carneiro, J. A. A possível	
the economy of native farming in		cooperacao da industria assucareira	
Java	484	europêa na expansao do consumo do	
Baltazar, E. P. The prospects of		café	420
cotton production in the Philip-		Barker, S. G. Wool quality (DN)89	
pines	41	Barley, L. J. The riddle of rational-	
Bananas		ization (DN)658	
as supplementary feed for poultry		Barley	
and cost of, Hawaii	386	acreage, Berkshire, Eng.	258
breeding, Imperial college of		balance, Germany	252
tropical agriculture	124	consumption	562
chilling, transport and storage	126	culture	465
trade, Caribbean	565	export and import certificates,	
wastage in transit, control	536	Germany	114
Banbury, Eng.	395	feed, price ratio to	
Bandini, Mario, studies on agricul-		peanut cakes, world market ...	43
tural problems in Tuscany ..	273, 435	soya-bean groats, Germany ...	43
Bane, Lita. Rural standards com-		malt. <u>See</u> under Malt.	
pared with urban	71	outlook, Calif.	670
Banerjee, Pramathanath. Co-opera-		prices, Berkshire, Eng.	258
tive societies in Bengal	246	production	
Bankers	27, 276	Canada	57
Bankruptcies, farm	294, 366	cost	
		Canada	441
		Yorkshire, Eng.	320

	Page		Page
Barley (cont'd)		Bartlett, R. W. (cont'd)	
production (cont'd)		Use of a "closed" base con-	
Gt. Brit.	535	trasted to an "open" base in	
Spain (50 provinces)	310	the basic surplus plan for	
tonnage, Berkshire, Eng.	258	controlling the production	
trade, Gt. Brit.	535	of milk	312
uses	465	Bartmann, H., translation	379
Canada	57	Bastet, A., <i>Le Labourage électrique</i>	
value, Berkshire, Eng.	258	en Algérie	688
varieties	465	Batcheller works of the American	
yield, Berkshire	258	fork and hoe co., gardens for	
Barnett, R. J. Strawberry growing		unemployed	626
in Kansas	305	Bates, Edwin. Commercial survey	
Barney, Ellen	174	of the Pacific Northwest	364
Barnhart, J. D.	4	Battle of the wheat (Mussolini) ..	64,419
Barou, N.		Bauer, Friedrich. Internationaler	
Co-operative banking	518	rohbaumwollhandel	518
Co-operative banking and co-		Bauer, Walter, review of Sering's	
operative banks of the world		<i>Die deutsche landwirtschaft unter</i>	
(cited)	246	volks- und weltwirtschaftlichen	
Cooperative organizations in		gesichtspunkten	428
Palestine	622	Bauer, Willy. Einkommen und	
Need of cooperative credit	246	fleischverbrauch	(DN) 651
Barr, J. E.		Baur, Franz. Fortschritte auf dem	
Marketing cowpea seed crop	669	gebiet der langfristigen	
Marketing soybeans, basis U. S.		witterungsvorhersage	515
standards	607	Bausman, R. O.	
Barr, J. E... and Thompson, J. A.		Farm tenancy in Delaware	671
Distribution of beans by com-		Period of tenures and shifts of	
mercial classes as reported		Delaware tenant farmers	485
by wholesale grocers	467	Bavaria. <u>See</u> under specific subjects.	
Barrett, D. C. The greenbacks and		Bawerk, Bohm	312
resumption of specie payments,		Beal, W. H.	606
1862-1879 (review cited) ..	375,420	Beah, L. H.	469
Barrett, R. H. Study of labor sav-		Factors affecting price of	
ing methods and technique on		Maine potatoes	71
vegetable farms in Mass.	484	Factors related to acreage, pro-	
Barry, Bob, and Porter, Grady.		duction, and prices of	
Peanuts; culture and marketing		potatoes in Fla.	94
of white Spanish variety in		review of Hoffman's Future trad-	
southeastern states	583	ing upon organized commodity	
Barthe, Édouard. <i>La loi sur la</i>		markets in U. S.	193
viticulture	53	Trends in gross farm income and	
Barthold, R. M. The Calif. pack-		expenditures, 1909-1931	568
ing corporation - what it is -		Bean, L. H., and Thorne, G. B. The	
what it stands for	39	use of "trends in residuals" in	
Bartlett, E. H. Local government		constructing demand curves	336
in Penobscot county...Orono, Me.	540	Beans	
Bartlett, R. W.		distribution, by commercial	
Cooperation in marketing dairy		classes	467
products (review cited)	224	dried, distribution	188
Objectives attained in coopera-		field, marketing and production,	
tive milk marketing	563	N. Y.	479

	Page		Page
Beans (cont'd)		Beets	
inspection and certification,		marketing	
rules and regulations	608	Mississippi	227
marketing		Texas	94,669
Michigan	230	Michigan	553
Montana	389	sugar. <u>See</u> Sugar beets.	
Michigan	553	Belgium. <u>See</u> under specific subjects.	
production		Belin, Ivo. Preferential	
cost, Mich.	553	tariffs for Yugoslav wheat	263
Montana	389	Bell, E. J., jr. Possibilities of	
snap		adjusting wheat production to	
canned, grades	469	demand	209
marketing		Bell, J. F. The public attitude	
Florida	94	toward agriculture	164
Mississippi	227	Belshaw, H. The provision of	
Texas	94,669	credit (reviews cited)	150,296, 375,543,665
standards, official, handbook ..	226	Belshaw, H., and Stephens, F. B.	
Bear, F. E. Agricultural research		Recent developments in co-opera-	
and its utilization (DN) 67		tive credit to farmers in New	
Beard, C. A.	18	Zealand	500
America faces the future (DN) 276		Bender, C. A. Centrifugal economic	
reviews cited	375,543	forces in the meat packing in-	
"Five-year plan" for America ...	276	dustry	695
Method in the study of political		Benedict, Charles. Has the wheat	
science as an aspect of		rise a real foundation?	56
social science	18	Benedict, M. R.	312
Rationality of planned economy .	277	An evaluation of the cooperative	
Beard, W. P. Teaching cooperation		wool program	209
in S. D.	208	Freight rates and the S. D.	
Beasley, F. R. Open market versus		farmer	557
pooling in Australia	(DN)15	Opportunity cost basis of the	
review cited	23	substitution method in farm	
Beck, P. G., and Lively, C. E.		management	485,676
Movement of open country popula-		Bengal, India	246,413
tion in Ohio (review cited)	296	Benham, F. C.	84
Becker, J. A.	469	Benjamin, E. W. Factors involved	
radio talks..228,295,384,469,470,608		in improving the efficiency of	
Beckerath, Erwin von, and others.		cooperative marketing of poultry	
The present economic state of		and eggs	208
Germany	420	Benner, C. L. Federal farm loan	
Beckmann, F.	131,427	system	137
Bedrock series [no. 13]	281	Bennett, Frederic. The exit from	
Beef		the depression	398
classes	226	Bennett, H. H. How to pick a good	
consumption	562	farm	626
exports, Australia	411	Bennett, M. K.	420
grades and standards	226	Bennett, M. K., Davis, J. S., Farns-	
Germany	48	worth, Helen C., Taylor, A. E.,	
Gt. Brit.	537	Working, Holbrook, Wyman, Ada F.	
U. S. Dept. agriculture	630	Survey of the wheat situation,	
marking, Gt. Brit.	537	Aug. to Nov. 1931.....	184
production and trade, Gt. Brit..	535		
Beer and agriculture	682		

	Page		Page
Bennett, M. K., Davis, J. S., Farnsworth, Helen C., Taylor, A. E., and Wyman, Ada F. World wheat situation	185	Bernhard, Hans. Die randbewohnerfrage beim stauwerk am Etzel	37
Bennett, M. K., Farnsworth, Helen C., and Davis, J. S. Survey of the wheat situation	418, 580	Die wirtschaftsstorenden einflusse der projektierten stauseeanlagen im Rheinwald ..	434
Benni, Antonio St., and others. General report on the economic aspects of international industrial agreements	140	Berridge export index	74
Bennington county, Vt.	392	Berries acreage (by counties) Conn.	610
Benson, E. T.	551	<u>See also</u> names of berries	
Bentinck, Norman. The jubilee of Jewish colonisation in Palestine	570	Berry, J. N.	30
Bentley, Madison. Research in psychology and its bearing upon the social sciences	18	Bertes, Pierre. Le nouveau statut de la viticulture	262
Benton, A. H.	479	Besley, F. W. Collecting and marketing black walnuts	305
Wool marketing	158	Best, S. E. J. East Yorkshire, a study in agricultural geography.	518
Benton, A. H., and Walster, H. L. Marketing activities of N. D. agricultural college	556	Betters, P. V. Federal services to municipal governments ... (DN)	137
Benton, Mildred C. Cotton surplus relief plans	150	Betts, P. L. When, where and how to start a cooperative creamery	208
Uses for cotton: selected references	224	Beverage industry	137
Bercaw, Louise O. Advantages and disadvantages of country life. Selected references	459	<u>See also</u> names of beverages.	
Advantages and disadvantages of farm life: a short list of references	149	Beveridge, W. H. Causes and cures of unemployment	(DN)88
Factors affecting hog prices; a list of references	459	lecture on economic crisis	601
Berg, H. A.	98	Tariffs... quotations from reviews	(DN)84-86
Bergengren, R. F. Progress of cooperative credit in the U. S. ...	278	reviews cited	91, 296, 460
Berkshire, Eng.	258	Beverly, V. C.	230
Berlin, Germany	47, 500, 682	Bevin, Ernest, and Cole, G. D. H. The crisis	185
Berlin. Institut fur konjunkturforschung. Vierteljahrshefte zur konjunkturforschung. Sonderheft 24	513	Bhargava, B. N. Agricultural marketing (review cited)	603
Sonderheft 25	368	Bibliographies agricultural economics. <u>See</u>	
Sonderheft 29	513	Bibliographies, economics, agricultural.	
Berlin. Institut fur landwirtschaftliche marktforschung. Schriftenreihe. heft. 1-3	(DN)78	agricultural indebtedness, foreign countries	602
heft. 2	(DN)529	agricultural relief	375
heft. 4	(DN)443	agriculture	375
		history. <u>See</u> Bibliographies, history...	
		cooperation	209
		cost and standard of living	459
		cotton	150, 224, 541
		country life. <u>See</u> Bibliographies, rural life.	
		depression	665
		domestic allotment plan	602

	Page		Page
Bibliographies (cont'd)		Billington, B. E. The progress of	
economics, publications and		cooperative marketing	149
research work, Canada	11	Bimetallism, fallacy.....	166
economics, agricultural		Binkley, R. C.	214
Canada	541	Biography, research, in American	
in state serial publications	542	colleges and universities	453
periodical literature	542	Birbhrim, Bengal	413
electricity on farm	459	Birdseye process. <u>See</u> under	
farm life. <u>See</u> Bibliographies,		Refrigeration.	
rural life.		Birmingham bureau of research on	
farm structures	23	Russian economic conditions,	
farming, types of	542	Birmingham, Eng. Memorandum.	
food supply, statistics		No. 1-3	(DN)18
Greece	602	No. 5	457
Switzerland	459	No. 6	(DN)599
grape industry	459	Birthrate, declining, Germany	206
Great Lakes-St. Lawrence River		Bischoff, discussion on marking	
project	664	potatoes in Germany (cited)	697
history		Bishop, Warren. How business	
agricultural	224,233	fight the wolf	698
of American Indians	459	Biskupski, Stefan. Prix de terres	
Russia	644	au Département de Polesie en	
economic (American, British,		1924-1929	185
Canadian and Irish)	11	Bismarck, L. von	131,427
hog prices, factors affecting ..	459	Bisset, G. B. Financial results of	
housing, rural	658	strawberry growing in South	
Hudson Bay route	665	Hants in 1931	(DN)536
markets, public and roadside ...	459	Bisset, G. B., and Pringle, C.	
planning	412	Effect of reduced milk prices ..	687
population statistics		Bissing, W. M. Der realkredit der	
Greece	602	deutschen landwirtschaft (review	
Switzerland	459	cited)	296
price sources	149	Black, A. G. Adjustments in agri-	
prices	664	cultural production... during the	
rural life	149,423,459	next ten years (including discus-	
statistics, agricultural	542	sion by Davis)	312
Greece	602	Black, J. D.	364,442,470,539
Switzerland	459	Agricultural reform in the U. S.	363
tariff	375	Business recovery closely de-	
taxation, Colo.	156	pendent on a more prosperous	
tobacco, cooperative marketing .	101	agriculture	166
weather, influence on crops	23	Must we borrow funds?.....	685
Bice, C. M. Poultry feed supple-		Plans for raising prices of farm	
ments: avocados, bananas, papayas,		products by government action	363
and sweet potatoes as supple-		Problem of determining an eco-	
mentary feeds for poultry in		nomie policy for American agri-	
Hawaii	386	culture	436-437
Bidwell, P. W.		Research in agricultural credit	
How the fall in commodity prices		(review cited)	296
has increased the burden of		Research in farm management	
the tariff	577	(review cited)	667
Trade, tariffs, the depression .	337	Research in public finance in re-	
Bihar, India	623	lation to agriculture (review	
		cited)	296

	Page		Page
Black, J. D., and Bachman, Fritz.		Bogardus, J. F. The population of	
Switzerland. A guide to official		the Netherlands	173
statistics on agriculture, popula-		Bogart, E. L. Forerunners of the	
tion and food supply... Pt.II.	459	present depression	8
Black, J. D., and Ladas, Constantin.		Bohm von Bawerk, Eugen, ritter.	
Greece. A guide to official sta-		Control or economic law?	186
tistics of agriculture, popula-		Bohnke, Walter. Die verbreitung der	
tion and food supply. Pt. 2. ...	602	landmaschinen in Deutschland und	
Blackett, Sir Basil.		ihre sozialwirtschaftliche	
Function of finance in interna-		bedeutung	(DN)356
tional planning	412	Boker, Hugo. Rural settlement in	
lecture on economic crisis	601	post-war Germany	693
Blair, R. E. Acreage estimates -		Bokor, Gustav	527
Calif. fruit and nut crops 1927-		Bolivia	160
1932	671	Bolley, H. L. Flax production in	
Blake, M. A. Experiences in con-		Argentina	158
ducting the roadside market of		Bologna, R. Istituto superiore	
the N. J. state experiment sta-		agrario. Cattedra di economia	
tion	157	agraria. Osservatorio di economia	
Blakey, R. G.		agraria	(DN)646
Report on taxation in W. Va.		Bolshevism	584
(review cited)	91	Bombay, India	656, 657
State income taxation	(DN)21	Bomberger, F. B.	
Blalock, U. B.	95	Marketing problems	436
Blanchard, W. O., and Visser, S. S.		What cooperation can do	562
Economic geography of Europe		Bonar, James. Theories of popula-	
(review cited)	224	tion from Raleigh to Arthur	
Bland, R. L.	125	Young (review cited)	224
Blank, M. H.	472	Bond, M. C.	308
Blodgett, W. H. Tax collection		Bondarenko, A. Ueber das wesen der	
legislation of 1931	661	agrarkrise	676
Blokhuis, D. F. and Liebenstein, E.		Bonds, yield of, various countries.	596
R. von. The commercial signif-		Bonn, M. J. Prosperity (extract	
icance of the soybean	511	from review)	275
Bloomington, Ind.	637	Bonnen, C. A., Thibodeaux, B. H.,	
Blotière, J. Le role de l'agricul-		and Criswell, J. F. An economic	
ture dans l'évolution économique		study of farm organization in the	
de l'Algérie	618	Piney Woods farming area of Tex.	615
Blough, J. R.		Bonner, H. C. Prospects of recovery	
Operation of the Wis. tax system	149	for sugar industry	511, 512
Taxation of agriculture in Wis..	292	Bonte, H. S. Financial and general	
Blue book of southern progress, 1931	59	data pertaining to irrigation,	
Blundell, F. N.		reclamation, and other public	
Agricultural policy	240	districts in Calif.	518
New policy for agriculture		Booker, G. F. 1931 field seed	
(review cited)	91, 123, 150	summary	335
Bóals, G. P.	618	Bookkeeping	
Bodnar, G. P. Operation with rice		agricultural	27, 235, 426
dealers in Calif. with low air		Bavaria	102
temperatures	333	cooperative	209
Boerenbond belge. Comptoir d'achat		crop account book, Kans.	387
et de vente. Comptoir d'achat et		Devon, Eng.	320
de vente du Boerenbond belge,		England	436
Louvain	186	form	230

	Page		Page
Bookkeeping		Boston	15,29
agricultural (cont'd)		Boston Milkshed, Vt.	675
Germany	102,348,582,646	Bouchart, C. Étude du prix de revient du travail mécanique ...	169
India	320	Bouffard, Fernand. La loi sur les calamités agricoles	568
New York	321,555	Bounties. <u>See</u> under specific subjects.	
Ohio	556	Bourbon county, Kans.	98
Punjab	346	Bourse des cotons et graines de coton disponibles. Règlement général de la Bourse des cotons et graines de coton disponibles. (Bourse de Minet et Bassal.) (translation in library).....	541
Tuscany	273	Bowen, Ezra. An hypothesis of population growth..... (DN)	450
various countries	35,583,689	Bowen, J. J.	163
Wiltshire, Eng.	261	Bowen, J. T. Refrigeration in the handling, processing, and storing of milk and milk products	381
Wyoming	432	Bowers, W. A., and Mitchell, W. L., jr. Hardware distribution in the Gulf Southwest	518
research, in American colleges and universities	453	Bowker, Horace. The factory - the soil	291
<u>See also</u> Budgets; Farms and farm- ing, records, etc.		Bowley, A. L.	84,537
Booms and depressions	649	Bowman, Isaiah. The pioneer fringe	(SR)271
Boos, A. W. The financial arrange- ments between the provinces and the dominion	341	Bowman, L. E. Community organiza- tion	415
Booth, J. F.		Boyazoglu, A. J. Contribution a l'étude de l'économie rurale de la Grèce d'après guerre (DN)	356
Acreage, yield and production of wheat in Canada	35	Boyens, W. Ziele und formen der landwirtschaftlichen siedlung unter dem einfluss der deutschen agrarkrise	253
Adjusting production to demand .	695	Boyer, B. L. La coopération agri- cole en Algérie	518
Comparison of truck and wagon distribution of milk in Sydney- Glacé Bay area	507	Boyle, J. E. Corporation farming in Canada ..	622
Methods of purchasing and use made of apples by consumers in Montreal and Toronto.....	238	Short selling guards your market	181
Purchase of apples by consumers in Montreal and Toronto...103,166		Tariff war on the U. S. has di- verted trade from the U. S. to Gt. Brit.	577
Purpose of government crop re- ports, market statistics and outlook services.....	623	Wheat pools in Canada	635
Borden farm products co., inc.....	233	Bradley, Mary A., and Hunt, Mabel G. Index to publications of the U. S. Dept. of agr., 1901-1924	668
Bordner, J. S.	31	Bradshaw, W. L. The county con- solidation movement	323
Bordner, J. S., and Morris, W. W. Land economic inventory of north- ern Wis., Vilas county	309	Bradshaw, W. R. County managerial tendencies in Missouri	44
Boree, B. C., radio talk	228		
Borodaewsky, S. Agricultural cooperation among the Germans of Czechoslovakia	485		
The indebtedness of agriculture in Czechoslovakia	485		
Borum, C. J. The government crop and livestock reporting service	391		
Boiscawen, N. H.	555		
Boss, Andrew Planning the farm program for 1932	157		
Training of research workers ...	118		
Bost, Jacques, report on agricultur- al credit	34		

	Page		Page
Bradstreet's		Brdlik, Vlad. Effects of the eco-	
annual review and forecast No.		nomic crisis on agricultural	
Jan. 2, 1932	166	production in Czechoslovakia ...	35
index numbers	631	Bread	
Brady, R. A.	8	assize, London	173
How government standards affect		price spreads	702
the ultimate consumer	8	prices	
Brain workers in agriculture, inter-		France	149
national cooperation of	445	Germany	103
Bran		Breadstuffs. See Grain.	
Kansas City, Mo.	178	Breed, R. S. The quality factor in	
wheat, price ratio to peanut		the marketing of milk	555
cakes and to soybean groats,		Brenckman, Fred. Annual report	
Germany and world market	43	[National Grange]	80
Branaman, G. A.	552	Brennan, Raymond. Dairy industry	
Brandenburg, S. J. Progress of		hampered by low prices	624
land transfers in the Irish Free		Brennen, C. A.	
State	569	Cattle production costs in	
Brandenburg, Prussia	536	Nevada in the years 1928, 1929	
Brandt, Karl		and 1930	157
Crisis in German agriculture ...	616	Receipts and costs on Nevada	
Handelsspanne und deflation	412	range cattle ranches for the	
Vorteile des poolsystems	116	years, 1928, 1929 and 1930 ..	477
Branson, E. C., review of Gee's		Brereton, Cloudesley. Farming ills	
Social economics of agriculture	645	and compulsory marketing	494
Branton, Noel	281	Bresciani-Turroni, C.	
Brasseur, Robert. Remedies for the		[article on demand for Egyptian	
crisis in the cotton industry ..	497	cotton] (cited)	318
Braun, E. W.		L'influence de la speculation	
Analysis of the principal factors		sur les fluctuations des prix	
affecting the price of fancy		du coton (translation in	
Gravenstein apples in Sonoma		library)	108
county, Calif. 1923-30	28	Relations entre la récolte et le	
Calif. barley and wheat outlook	670	prix du coton égyptien (trans-	
Series on Calif. crops and		lation in library)	150
prices. Alfalfa	96	Le vicende del marco tedesco	
Brayne, F. L. A scheme of rural		(review cited)	296
reconstruction	420	Bretherton, R. Market research	
Brazil. See under specific subjects.		sources	213
Brazil. Ministerio da agricultura,		Breyer, R. F. Commodity marketing	
industria e commercio. Servico		(reviews cited)	297, 225
de algodao. Programma para o		Briand	237
curso de especializacao, organi-		Briccoli, Michele. La produzione	
zado pela Seccao tecnica desta		in grano nel territorio di	
superintendencia	341	Perugia in rapporto di terreni...	502
Brazil. Servico de informacoes.		Brigden, J. B., Copland, D. B., and	
Relacao das firmas commerciaes		others. The Australian tariff	
estabelecidas na praca de Sao		(review cited)	23
Paulo organizada pela Associacao		Briggs, H. E. Early bonanza farming	
commercial de Sao Paulo	57	in the Red River Valley of the	
Brazilian-American coffee promotion		North	238
committee. Coffee survey series,		Brigham, E. S. Faith in the land .	406
no. 1-3	518	Brigham, Reuben. State and federal	
		cooperation in informational	
		campaigns	471

	Page		Page
Brightman, M. H. A report of the R. I. turkey industry for 1931..	481	Brooker, M. A. Why some Fla. co- operatives have failed	610
Brinkmann	426	Brooker, M. A., and Hamilton, H. G. Farmers' cooperative associations in Fla. 1. Status and legal phases.....	472
Brinton, J. W. Wheat and politics review cited	123 150	Laws governing Fla. cooperative associations	473
Bristol. University. Dept. of agri- culture and horticulture. Eco- nomics branch. Influence of arable upon produc- tion (Issue no. 3)	341	Brookings, R. S. The way forward .	518
Wiltshire agricultural accounting society. Factors affecting Wiltshire profits based upon accounts for cropping year 1930	(DN)361	Brookings institution, Wash. D. C. Committee on training. Essays on research in the social sciences	(DN)18
British Caribbean	60	reviews cited	225, 297
British Columbia. 11, 186, 311, 331, 186, 570		Institute for government research See Institute for government research.	
British Columbia. Bureau of provincial information. Manual of provincial information, province of British Columbia	186	Institute of economics. See In- stitute of economics of Brook- ings institution.	
British commonwealth	578	Pamphlet series	
British cotton growing association Publications 116-117	(DN)534	V.1, No. 2	143
26th annual report, 1930 (Pub. 114)	(DN)10	V.3, No. 1	137
British Dominions	69	No. 9	134
British Empire. See under specific subjects.		Brooks, Collin. This tariff question	(DN)146
British Empire wool conference of 1931 in Melbourne	163	reviews cited	146, 151
British finance act of 1931	120	Brooks, E. C. How shall agricul- ture survive the depression	479
British wool federation	245	Broomhall, G. J. S. Grain production and consumption	488
Broadcasting. See Radio		Wheat situation	184
Brock, Otto. Die zweckmassigen betriebsgrossen in der deutschen Weichselniederung	(DN)659	Brouillette, L. C. Resumé of an address	403
Brockway, H. E., translations	22, 23, 150, 301, 458, 541	Brown, A. H.	397
Broda, Rudolph. The economic ser- vice of the League of nations ..	602	Brown, G. A., Branaman, G. A. and Freeman, V. A. Marketing grains and roughages through livestock	552
Broilers, winter, outlook for, Va.	51	Brown, J. R. Improving the quality of creamery products in the Northwest	208
Bromage, A. W. County government in Mich.	518	Brown, Janice S. Agriculture as seen by the popular magazines 105, 314	
Functions and powers of village and township governments	541	Brown, Muriel W. The relation of the rural schools to a county child welfare program	540
Bronson, W. H. Effect of chain store policies on producer milk prices	495	Brown, W. L.	58
Price policies during years of depression	208	Browne, T. E. Changes in agricul- tural teacher-training program to meet the present agricultural situation	436
Production programme for the New England dairy industry	70	Bruce, Kathleen. Virginian agri cul- tural decline to 1860, a fallacy	238

	Page		Page
Bruère, R. W. The Swope plan and after	330	Buehler, A. D. General sales tax- ation	(DN)660
Brumley, F. W. Results of farm survey of 43 farms in Santa Rosa county, 1931.....	473	Buenos Aires, Argentina	177
Brunner, E. de S. Immigrant farmers and their children (review cited)	375	Buffalo, N. Y.	173
Brussels "International agreement on egg-branding in international trade", text of	592	Buhler, Theodor. Baumwolle auf zeit; die grundlagen des baumwoll- termingeschaftes	(DN)71
Brussels negotiations [sugar] of 1929	599	Building and buildings appraisal	525
Brutzkus, Boris. Die probleme der kollektivierung der bauerlichen landwirtschaft in Sowjetruss- land	494	capitalistic countries and U.S.S.R.	700
Bryan, E. A.	125	farm. See Farm buildings. research in American colleges and universities	453
The earlier career of Dr. W. J. Spillman	224	Bulgaria. See under specific subjects.	
Bucci, Pietro. La contabilità analitica razionale delle aziende agrarie	235	[Bulgaria] Ministry of agriculture an and national domains. Agricultur- al bulletins nos. 44,49,55	646
Buchanan, D. H. Land rent and prices, a reply by Buchanan to a discussion by Gupta of a previous article by Buchanan,.....	628	Bulgarian agricultural bank	236
Buchholz, Erwin. Die wald-und holzwirtschaft Sowjet-Russlands (DN)599		Bulgarie. Le règlement nouveau de l'achat et de l'exportation des céréales	175
Buck, J. L. Chinese farm economy (reviews cited)	376,460	Bullard, C. K. Agricultural co- operative marketing law with decisions, statutes and forms (review cited)	297
Buck, S. J.	4,214	Bullard, Wm. P. Effect of low prices and poor quality of the 1931 crop (pecans) on the prices and marketing methods of the future	450
Buck, W. M. Preparing wool for market	468	Bullock, C. J., and Micoleau, H. L. Foreign trade and the business cycle.....	111
Buckwheat, and its by-products	153	Bulls, herd, costs and returns, Me.	672
Buday, Kálmán de. Stresa and after	698	Bulmer, L. C.	517
Budget method of planning	127	Bunle, Henri. Le Maroc économique	110
Budgets county, Va.	134	Bunn, H. W. The Ottawa conference and its contribution to Imperial trade	573
Dutch East Indies	687	Burgdorfer F. Der geburtenruckgang und die bevölkerungspolitische bedeutung des landvolks.....	206
farm	195,250	Burge memorial lecture for the year 1932	650
Germany.....	347	Burgess, J. S., jr.	382,668
See also Bookkeeping, agricultur- al; Farms and farming, records.		Burgy, J. H. The New England cotton textile industry(DN)	358
Budish, J. M. and Shipman, S. S. Soviet foreign trade (review cited)	297	reviews cited	543,603
Buechel, F. A., and Clark, J. A. Graphic and statistical summary of hog movements to and from Texas	527	Burma, India	583
Buechel, F. A., and Kedzierski, S. L. Analysis of the price-making forces in the N. Y. egg market	382	Burmeister, C. A., radio talks	228, 384,470,669
		Burnet, David. Receipts from tobacco under tax levies	634

	Page		Page
Burnham, Ernest	257	Business (cont'd)	
Burns, Emile. Russia's productive system	518	statistics	167
Burrier, A. S., and Schuster, C. E. Cost of establishing walnut orchards in Oreg.	308	trends	132
Burrows, Gladys		Business looks at the unforeseen ..	365
List of manufacturers and jobbers of fruit and vegetable containers (revised to June 1932)	467	Business research council. Economic and business research in American colleges and universities .. (DN)	453
Production and carry-over of fruit and vegetable containers for the year 1931	295	Busse, Walter	
Burt, H. J.		Italien. Milcherzeugung, molkerei-wirtschaft, tierzucht	499
Analysis of social data	30	Kartoffelbau in Italien (DN)	598
Rural community trends	30	Butler, H. A.] What the Federal farm board has cost farmers	579
Burton, C. S. New farm economy may lead business recovery	319	Butler, H. B. Unemployment problems in the U. S. (DN)	21
Burton, J. E.	345, 667	Butler, N. M.	
General property tax as a real estate tax	659	Planless world	276
Property tax offsets under the income tax	660	Radio's new opportunity in education	8
Burton, T. E. Financial crisis and periods of industrial and commercial depression (review cited)	7	Butler county, Iowa	304
Busch, W. Die okonomik der milchviehhaltung unter besonderer berucksichtigung danischer verhaltnisse	171	Butter	189
Business	8, 291	artificial, import monopoly, Estonia	114
and agriculture	166, 650	demand	565
and government	654	four Midland towns and Nottingham, Eng.	357
and law	705	East Prussia	42
cycles. See under Cycles		export, packing for, New Zealand	125
depression. See under Crisis and depression.		exports, important countries ...	39
Florida	185	grading and standardization	295
fluctuations, thirty-four countries	683	Germany	39, 343, 492
forecasting	137, 399, 620	various countries	316, 399
services	315	imports, Germany and Gt. Brit. .	39
index, Harvard	12	marketing	208
organizations. See under Organizations.		England and Wales	521
planning	365	markets	294
psychological factors affecting.	305	prices	564
psychology, collegiate instruction in	341	Banbury, Eng.	395
research	101, 412, 453	Canada	410
review of	166, 244, 315	production	
stabilization	315	factory and farm	565
		Gt. Britain	535
		world	423
		stabilization, Australia	364
		tariff, Germany	316, 493, 683
		trade	
		Gt. Britain	535
		world	423
		Butterfat	208
		Butterfield, K. L.	216
		Government and rural reconstruction in Asia	540
		Rural mission of the church in eastern Asia	(DN) 454

	Page		Page
Butterfield, K. L. (cont'd)		Callaway, R. P.	554
Specialist in rural work	510	Calvert, H.	342
Buying power, counties of Va., N.C.,		Calves ..	
S.C., Ga., and of each county		classes and grades, N. D.	479
within a 50 to 350 mile radius		receipts, city market, Okla. ...	480
of Winston-Salem, N.C.	15	trade, Cardiganshire, Wales	677
Byrd, H. F. Better government at		veal, prices, Wales	677
lower cost	626	Cambridge, Eng. University. Dept.	
Cabbage		of agriculture. Farm economics	
for sauer kraut, U. S. standards	227	branch. Report	
marketing		No. 17	67
Colorado	383	No. 18 (review cited)	23
Lower Rio Grande Valley, Tex.	94	Camburn, O. M. Cooperative cream-	
Mississippi	227	ery operation in Vt.	234
preparation for	293	Cameron, C. R. The second interna-	
Cacao industry (history, production,		tional coffee conference	106
consumption) Trinidad	561	Camp, P. D. A study of range cattle	
Caillère, René. La mécano-culture		management in Alachua county, Fla.	550
en Europe	115	Campagne Centrale de Prets	
Calavo growers of Calif.	671	Fonciars	32
Calendar of American fruits	383	Campans, P. La réforme agraire	
Calfskins, classes and grades	26	espagnole	32
California. <u>See</u> under specific		Camparini, Angelo. La contabilita	
subjects.		nelle aziende agrarie e mezzadria	
California. Dept. of agriculture.		con speciale riguardo alla	
Division of land settlement.		Toscana	273
Final report June 30, 1931	421	Camparini, A., and Bandini, M.	
California. Dept. of public works.		Rapporti fra proprietà impresa e	
Division of water resources.		mano d'opera in Toscana	273
Bul. 37	518	Campbell, C. E. Factors affecting	
California. Irrigation and reclamation		the price of rice	381
financing and refinancing commis-		Campbell, T. D.	695
sion. Financial and general data		Russia; market or menace? ... (DN)	370
pertaining to irrigation, reclama-		Canada. <u>See</u> under specific subjects.	
tion and other public districts		Canada. Commission on trading in	
in Calif.	518	grain futures. Report of the com-	
California grape control plan. <u>See</u>		mission to enquire into trading	
under Grapes, control.		in grain futures (review cited).	91
California packing corporation	39	Canada. Dept. of agriculture, Bul.	
California plan. <u>See</u> Flanning,		159 (new ser.)	441
economic, Calif.		Canada. Dept. of agriculture.	
California state farmers convention		Fruit branch.	
(64th)	303	Fruit act and regulations and	
California state water plan	677	Root vegetables act and regu-	
California taxpayers' association,		lations. Amendments,	186
inc. The government of San Diego		Recommended rules for packing	
county. (Association report no.		apples in containers other	
150)	456	than the standard box	186
Call, L. E. Co-operation in the		Canada. Dept. of agriculture. Live	
conduct of state-wide agricultur-		stock branch. Markets intelligence	
al programs	313	and stock yards services. The ori-	
Callander, W. F., radio talks... 26, 95,		gin and quality of commercial	
155, 384, 470, 549, 608		livestock marketed in Canada in	
		1930. (Report no. 11)	421

	Page		Page
Canada. Dept. of labour. The employ- ment of children and young persons in Canada	123	Cannan, Edwin (cont'd) Review of economic theory (re- view cited)	23
Canada. Dept. of national revenue. Customs division. The customs tariff and amendments	57	Canning crops, statistics	226
Canada. Dominion bureau of statistics Agriculture, climate and popula- tion of the Prairie Provinces of Canada	519	federal aid in	53
review cited	543	Great Britain	244
Barley, its production and uses in Canada	57	New Jersey	232
Manufactures of Canada; produc- tion, imports and exports ...	186	regulations for warehousemen storing canned foods	548
Canada. Dominion bureau of statis- tics. Agricultural branch. World trade in wheat (DN)662		U.S.S.R.	338
World trade in wheat flour .. (DN)663		Utah	392
Canada. Dominion bureau of sta- tistics. General statistics branch. Twelve years of economic statistics of Canada by months and by years, 1919-1930 (review cited)	543	<u>See also</u> under Commodities	
Canada. Parliament. House of Com- mons. House of Commons debates. Official report (DN)661		Cantaloupes irrigated, Yuma Valley and Yuma Mesa, Ariz.	670
Canada. Parliament. House of Com- mons. Select standing committee on agriculture and colonization. Minutes of proceedings... .. 1932 - Beet sugar industry ..	703	marketing Arizona	382
.. 1932 - Garnet wheat grading ..	582	Colorado	467
.. 1931 - Rehandling and market- ing agricultural products ..	58	Eastern Shore	467
Canadian co-operative wheat producers limited. Directors' report, 1930/ 31.....	636	Imperial Valley, Calif.	383
Canadian pioneer problems committee	271	standards for grading, packing, certification and packages, Wash.	392
Canadian society of agricultural economics, organization of.....	11	Canton, China	308
Canadian wheat pool. <u>See</u> Wheat, marketing, cooperative, pool, Canada.		Capital agricultural. <u>See</u> under Farms and farming. foreign, invested in Java, East coast of Sumatra and South Sumatra	148
Canadian wheat pool. Dept. of sta- tistics. Some facts regarding economic conditions in Western Canada	186	Capitalism	248
Cannan, Edwin. Changed outlook in regard to population, 1831-1931	117	and agriculture (Bulgaria, Estonia, Germany, Latvia)....	490
Modern currency and the regula- tion of its value	124	and planning	574
..... review cited	91	Capper, Arthur. Cooperation: The road to success	207
		Card, D. G.	98
		Some factors affecting the price of White Burley tobacco	157
		Cardiganshire, Wales	677
		Cardon, P. V. Relation of economic research work to other research in the state	205
		Carey, L. C.	295
		Carey, P. B. The Chicago Board of Trade	684
		Caribbean trade in bananas	565
		Carl, L. M.	474
		Direct packer buying of hogs in Iowa	611
		Where does the Iowa farmer get his cash?	98
		Carli, F. La crise de l'industrie du coton	

	Page		Page
Carli, F. (cont'd)		Case, H. C. M., and Mosher, M. L.	
et influence sur cet article		Farm practices that pay	473
du développement de la soie		Case, W. W.	
artificielle	247	Price movements in the chief	
The Fascist cooperative		commodity markets	166
principle	412	Reduced cotton crop improves	
Carmack, Elizabeth M. Price sources,		world position. Wheat excess	
index	149	a burden	623
Carncross, J. W., and Missley, C. H.		Statistical basis for the rise	
N. J. canhouse tomato production	389	in wheat prices	56
Carnes, Ernest. Cotton outlook for		A year of heavy commodity price	
Spartanburg county, S. C.	686	declines	166
Carpenter, Paul. Mont. agricultur-		Case company, J. I. [study of farm	
al outlook for 1932	307	machinery growth]	327
Carr, G. J. International market-		Case material in economics, use of	11
ing of surplus wheat	346	Casové otázky zemedelské... Agricul-	
Carret, P. E.	112	tural topics... '34'	445
Carrigan, J. E. The effect of ex-		Cassava, cost of harvesting with	
tension education on the season-		plow, Philippine Islands	620
al surplus milk problem in Addi-		Cassel, Gustav. Crisis in the world's	
son County, Vt.	234	monetary system	(DN)593
Carroll, Marie J. Key to League of		Castle Haines	617
Nations documents placed on		Catanbay, A. B.	
public sale	186	Cost of harvesting cassava with	
Carrots		a plow	620
bunched, U. S. standards	469	Plows and plowing: IV. Cost of	
marketing		plowing with different plowing	
Lower Rio Grande Valley, Tex.	669	outfits	116
Mississippi	227	Catchings, Waddill	73, 276
New York	468	Cates, J. S. Blacklisting land ...	570
Texas	94	Catholic association for interna-	
production, cost; Yorkshire, Eng.	320	tional peace. Pamphlet; no. 6 ..	187
Carshaw, R. McG. Farm management		Catholic rural life conference	118
research technique	(SR)194	Cattle	
Carta del Lavoro (Charter of		and land settlement, Germany	655-656
Labor), Italy	63	beef	490
Cartel prices, effect on price		management and marketing, Fla.	473
situation, Germany	684	markets, Germany	115
Cartels		outlook charts	382
German, foreign and internation-		price facts, Ind.	611
al	706	prices, influence of Calif.	
law of 1923, Germany	683-684	demand on, Colo.	609
See also under commodities		standardization, Germany	48
Carter, Farish, experiment in grow-		demand, Germany	562
ing sugar cane in La.	416	feeder, Iowa	98
Carter, H. C. More system in land		grades; N. D.	479
settlement	505	history, Great Plains	350
Carts and wagons, in German agri-		income and income fluctuations,	
culture	357	Germany	562
Carver, T. N.	353	Lithuania	243
Principles of rural economics		management, Colo.	609
(cited)	645	marketing	
Who "bears" the tax?	577	cooperative, Bavaria	563
Case, H. C. M. Readjustments in		Ireland	450
organization in view of the out-		Kansas	98
look for agriculture in the Corn		Wyoming	205
Belt.	485		

Cattle (cont'd)	Page	Cavour	Page
Michigan	553	Cawnpore dist., India	435
prices		Cazalis, Émile. Le ralentissement et le déficit du commerce extérieur de la France	250
Argentina Republic	245	Cebu, Philipine Islands	117
Berkshire	258	Ceidt, Frederick	60
Germany	43	Celery	
Great Britain	179	marketing	
production and raising		California	94
cost		Florida	227
Nevada	157	Sanford-Oviedo section	94
Yorkshire, Eng.	320	New York	383
Great Britain	535	standards	469
Prussia	316	Census	
products		agricultural	381
and agricultural products,		Estonia	292
price ratio between,		Irish Free State	292
Prussia	317	Mauritius	106
marketing, Wyoming	205	world	292
prices, Germany	43	<u>See also</u> under specific subjects	
range		Census bureau. <u>See</u> U. S. Bureau of the census.	
Montana	612	Central America	173
receipts and costs, Nevada	477	Central and Eastern European con- ference (Sofia)	245
study (includes history and methods of marketing),		Central bank for agricultural credit societies in Finland	60
Alachua Co., Fla.	550	Central landowners' association.	
receipts, market, Oklahoma City	480	Agricultural policy committee.	
Rhine Palatinate	523	"Case for agriculture" [summary of]	313
slaughtered, Germany	116	Central Provinces, India	44
supplies		Central states cooperative league, reports	279
Germany	562	Century social science series, Vil- lage and open-country neighbor- hoods	(SR)1
Great Britain	179	Cerdelli, Umberto.	
Texas	400	Cooperazione in agricoltura	160
trade		Delle nuove tariffe americane e di altro ancora	160
from the far Northwest to		Cereals. <u>See</u> Grain.	
Montana	395	Ceylon	630, 705
Great Britain	535	Chablani, H. L. Some aspects of rural credit and the problem of banking development in rural India	616
<u>See also</u> Commissariat for grain and cattle state farms; Calves; Cows; Heifers, etc.		Chadbourne plan (sugar). <u>See</u> under Sugar, control and stabilization.	
Cattle ranches, Radnorshire, Wales	677	Chain stores	200
Cauley, T. J. Early business methods in Texas cattle industry	400	and agriculture	400
Caulfield, J. H.		and consumer	8
Cotton selling begins with co- operation to improve quality	563	controversy	58
One-variety communities	109	demand for eggs in, N. Y.	485
Publicity plans of cotton co- operatives	203	economic and social aspects of	8
Caulfield, W. J.	672		
Cauliflower, marketing, Colo.	383		
Cavasola	61		
Cavert, W. L.	306		
Is there an agricultural surplus?	396		
Suggestions on farm leases	672		
Timely adjustments in farm leases	476		

	Page		Page
Chain stores (cont'd)		Chang, L. L. Farm prices in	
policies, effect on milk prices	495	Wuchin, Kiangsu, China	509
prices in	8	Chapman, I. W.	387
N. Y. and N. J.	413	Charleston, S. C.	176, 575
of Calif. products	188	Charlotte area, Vt.	234
selling dairy products to	203	Charter of labor. <u>See</u> under Labor.	
Chaisanov, A. V.	347	Chase, C. C. Egg grading under fed-	
Die optimalen betriebsgrossen in		eral state supervision at	
der landwirtschaft	368	Kilmarnock, first year	100
Chalmers, Henry	368	Chase, Stuart	412
Current trends in foreign tariffs		Analysis of advertising	8
and commercial policy review		Nemesis of American business and	
of 1931	(DN)283	other essays (review cited)	151
The tariff situation in other		New Deal	(DN)598
countries	337	Out of the depression, and after	
Chamber of commerce of the U. S.			(DN)80
of America		Salesmanship and consumption	8
Agricultural service dept.		You and I and the big idea	329-330
Agriculture in relation to		Chase plan. <u>See</u> under Planning,	
business	(DN)650	economic.	
Federal and state land poli-		Chautauque County, N. Y.	538
cies affecting agricul-		Chautauque County agricultural con-	
ture (cited)	342	ference committee. Planning	
Marginal agricultural land	342	ahead	538
Outlook for labor and land		Cheatham, R. J. ... and Wigington,	
use in agriculture	519	J. T. Use of cotton bags and	
Regional agricultural read-		other containers in flour mills	
justments (cited)	342	of the U. S., 1931	469
Committee on agricultural credit.		Cheema, G. S. The marketing of	
Agricultural credit. Report	342	fruits and vegetables in Bombay	
Committee on continuity of busi-			(DN)656
ness and employment. Report	(DN)16	Cheese	
Domestic distribution dept. Dis-		consumption, Germany	684
tribution in the U.S.	(DN)15	cooperatives, Wales	172
Finance dept. Taxation		grading and standardization	
activities	186	Bavaria	317
Referendum no. 60. On the report		Germany	343, 684
of the Special committee on		Wisconsin	159
federal taxation	263	Wurttemberg	317
Chamber of commerce plan. <u>See</u> under		markets, American	294
Planning, economic.		prices	
Chamberlain, J. P. International		Canada	410
economic treaties	602	Wales	172
Chamberlin, W. H. The Soviet		production	
planned economic order (review		factory and farm	565
cited)	91	Great Britain	535
Chambers, W. T. Edwards plateau	173	supplies, Wales	172
Chambers of agriculture		Swiss, grades and standards, Wis.	31
Estonia	241, 242	trade, Great Britain	535
Lithuania	243	<u>See also</u> National cheese pro-	
Chaney, A. U. Movable price factors		ducers' federation.	
that cooperatives may influence	402	Cheese box standards, Wis.	159
Chang, B. T. The rapeseed trade	509	Cheesman, E. E. Bahaha breeding at	
Chang, Chih	111	the Imperial college of tropical	
		agriculture	124

	Page		Page
Chen, C. C. Tobacco-growing in Shantung	337	China. National tariff commission. Bul. Statistical ser. no. 6.	
Chen, T. H.	706	The revision of the price index numbers	263
Chernyshavskii. Philosophic prej- udices against the communal system of land ownership(cited)	642	China international famine relief commission. Herr Raiffeisen among Chinese farmers... ([Pub.] Ser. B. no. 37)	636
Cherries England (imports, (total and by country of origin); prices and production; yield)	238	Ch'iu, A. K. Chinese historical documents of the Ch'ing dynasty.	636
storing in brine, regulations	468, 606	Chocolate industry, Swiss	583
Chevalier, Auguste. La crise de la production en agriculture coloniale	161	Christensen, C. L. Cooperation as a stabilizing force in agriculture (DN)	439, 563
Chew, A. P.	381	Responsibilities of directors in co-operatives	292
Chicago, Ill....	169, 187, 345, 478, 556, 656	Responsibility for agricultural cooperatives.....	495
Chicago. University. Dept. of economics. Studies in economics. Property taxation in the U. S.	219	Christgau, Victor. A plan to con- trol agricultural production ...	207
Dept. of education. Supplemen- tary educational monographs no. 37	346	Christophersen, Poul	614
School of commerce and adminis- tration News bul. Dec. 10, 1931	101	[Christy, D. F.] The Russian pro- curing plan and methods	514
Studies in business adminis- tration, v. 3, no. 1	656	Chrome, production, various countries	596
Chicago board of trade	684	Churches Ministry to the isolated	342
Chicago conference on land utiliza- tion	475	rural	478, 489
Chicherin	642	Asia	454
Chicken warehouses, Cebu	117	North Carolina	215
Chickens and chicks consumption	562	maps	216
exporting and shipping expenses, Cebu	117	town-country, Mich.	612
production cost Mo.	554	Churchill, W. L. Pricing for profit	(DN) 451
Chicory mixing regulations, France	332	Chydenius, Anders. The national gain	519
production, cost, Eng.	684	Cianci, Ernesto. La bataille pour le blé et la mise en valeur entégrale de la terre en Italie	419
tariff, France	332	Cider, clarifying, production costs, and returns, Mich.	305
Chilcott, E. C. Crop rotation and tillage methods	25	Cigarettes, taxation. <u>See</u> under Taxation.	
Child labor. <u>See</u> under Labor, agri- cultural.		Cincinnati, Ohio	308
Children, farm and rural	217	Ciriacy-Wantrup, Siegfried. Die zweckmassigen betriebsgrossen in der landwirtschaft der Vereinigten Staaten von Amerika	(SR) 432
delinquent	291	Cities	259, 631
leisure-time activities of	342	Citrus fruit. <u>See</u> Fruit, citrus.	
welfare of	71, 540	City taxation. <u>See</u> under Taxation.	
Puerto Rico	693	Ciucci, Carlo I grandi problemi agricoli inter- nazionali-crisi e mezzi per affrontarla	160
Childs, V. C.	606		
radio talk	608		
China. <u>See</u> under specific subjects.			

	Page		Page
Ciucci, Carlo (cont'd)		Clearing house, agricultural	485
Problemi dell' agricoltura inter-		Cleaver, H. M.	552
nazionale	160	Cleland, R. G., and Hardy, Osgood.	
Civilization, end of peak of	631	March of industry	(DN)206
Civilization, measure of	126	review cited	297
Claassen, C. J.		Cleland, S.B. and Pond, G. A.	
Impressions of farming	681	Selecting crops for economical	
Making farms pay (reviews cited)		feed production	388
	376,460	Clement, C. E.	124
Clapham, J. H. An economic history		Clement, C.E.... Bain, J.B... and	
of modern Britain [v.2] (review		Grant, F. M. Effect of plant	
cited)	703	arrangement, equipment, and	
Clark, C. W. The Williamsburg		methods of operation in relation	
indictment	405	to breakage of bottles in milk	
Clark, F. E.		plants	153
An appraisal of certain criti-		Clemgard, Gordon. Large scale wheat	
cisms of advertising	8	farming	205
Principles of marketing	(DN)460	Clifford, J. C. Price adjustment	
Clark, F. E., and Weld, L. D. H.		plays major part in business re-	
Marketing agricultural products		covery	619
in the U. S.	(SR)198	Climate and weather	450
reviews cited	297,376,460	and city growth	631
Clark, J. A.	527	and drought resisting crops	121
Clark, J. B. Populism in Ala.	519	as factors in settlement and	
Clark, J. M.	411	water supply, Mediterranean	
Business cycles	398	region	130
Contribution of economics to		Cebu	117
method in social science	18	Connecticut	97
Clark, N. M.	629	cyclone, effect on sugar crop,	
Clark, O. M. South Carolina food		Mauritius	515,516
and feed imports	614	effect on	
Clark, S. P. Cost of producing		agriculture	673
field crops in the Salt River		Germany	585
Valley, Ariz.	155	Poland	595
Clarke, E. H. The farmer cooper-		crops	
ates	622	bibliography	23
Clarke, F. W. Planning for America's		China	636
future	256	rice, Cuba	413
Clarke, G. B.		time at which kinds of labor	
New Haven strawberry auction	472	can be undertaken	516
Origin and purpose of Conn. agri-		wheat, Australia and New	
cultural tax committee	472	South Wales	701
Roadside marketing	610	frost, effect on	
Clarke, G. B. and Jesness, O. B.		orchards, Otago, New Zealand	418
Study of taxation in Minn.	99	plants	262
Clarke, H. S. Federal financial re-		Greece	356
lief for farm distress	676	humidity, effect on almond pro-	
Clay, Henry	537	duction	121
lecture on economic crisis	601	Hunterdon Co., N. J.	674
Clayton, C. F.	670	in ancient Mediterranean religion	130
Local land-utilization studies		Iraq	559
in relation to problems of		Kenya Colony	317
rural economic organization	677	light, effect on almond produc-	
Clayton, C.F... and Nicholls, W. D.		tion	121
Land utilization in Laurel Co. Ky.	381	meteorological prediction, long-	
		time	515

	Page		Page
Climate (cont'd)		Coffee (cont'd)	
Prairie Provinces, Canada	519	consumption (cont'd)	
precipitation and crop yields,		world	401
Great Plains area	25	control and stabilization	
rainfall		Brazil	106,685
effect on		valorization	277,401
almond production	121	cooperation	
cotton; Gezira	171	Brazil	245
gods of, Mediterranean region	130	producing countries	422
temperature, effect on		resolutions of Pan American	
almond production	121	commercial conference on .	188
tomatoes, storage and ripen-		cultivation and preparation	69
ing	153	distribution, survey	518
wind, effect on		exports, world	401
almond production	121	financing, Brazil	401
plants	262	Guatemala	401
"Winter Garden" region, Tex. ...	481	handling, Santos, Brazil	245
See also Drought		imports, world	401
Cloth		lands, Brazil	402
expenditure for, India	10	marketing	401,703
terms, dictionary of	88	Santos, Brazil	245
Clough, E. T. Warring against depres-		markets	
sion: ...benefits... from the Re-		British Dominions overseas,	
construction Finance Corporation	258	London, United Kingdom	69
Clough, S. B. The evolution of		marking, Colombia	494
Fascist economic practice and		prices	
theory	319	British Empire	69
Clough, Williams-Ellis	397	wholesale	69
Clover, red, prices and cost of		producing areas, British Empire	69
production; Canada	401	production	401
Cloves, Zanzibar	684	cost	
Coates, W. G. A farmer's interpre-		Guatemala	401
tation of agricultural accounts	436	Kenya Colony and Protector-	
Cockerill, P. W., and Walker, A. L.		ate	133
A two-year analysis of farm organ-		Sao Paulo	401
ization practices in the Middle		Sumatra	277
Rio Grande conservancy dist. ...	158	world	401
Cocoa		re-exports, British Empire	69
consumption	562	research	69
production and trade, world	583	sales, London	69
Coconut oil, Philippine		Sao Paulo	401
competition with American	183	statistics	69
duty, effect on American agri-		trade, world	401
culture	484	position of British Empire in	69
Coconuts, demand, Malabar	417	valorization. See under Coffee,	
Coe, M. R. Buckwheat milling and		control and stabilization.	
its by-products	153	See also National coffee council	
Coffee	106	of Brazil; National conference	
Brazil	69	of coffee dealers [Colombia]	
Central America	173	Coffey, W. C. Promotional work in	
classification, Colombia	494	rural housing by various organi-	
Colombia	207	zations	658
consumption	420,562	Coghlan, Daniel. The land of	
survey	518	Ireland	(DN)212
United Kingdom	69		

	Page		Page
Cohen, J. L. Le crédit hypothécaire international	32	Collins, Clem Wetzell. Taxes and the taxpayer	(DN)217
Coke, J. Corporation farming	35	Collins, H. L.	387
Decline in prices	238	Cologne, Germany	657
Development of agricultural economics in Canada	163	Colombia	34,173,207,494,583
Farming, a mode of life?	619	Colombia. Export control	173
Prices of livestock and live stock products	410	Colombia. Financial legislation	34
Sources of receipts on 380 farms in Nova Scotia, Québec and Ontario, 1929	311	Colombian savings bank	34
Coke, J., and Gosselin, A. An analysis of the incomes of apple growers in 1929-30	491	Colonization. <u>See</u> under Land.	
Coke, production, various countries	596	Colorado. <u>See</u> under specific subjects.	
Colbert	365	Colorado potato growers exchange ..	208
Cold storage	58	Colquitt county (Ga.) plan	679
plants, Utah	392	Columbia Basin project (cited)	486
<u>See also</u> Refrigeration; under commodities.		Columbia River Valley, Oreg.	188
Cole	21	Columbia University. Studies in history, economics and public law	
Cole, C. W. French mercantilist doctrines before Colbert ... (DN)	365	No. 355	87
Cole, G. D. H.	185	No. 356	73
Gold crisis by Pethick-Lawrence (review)	75	Columbus, Ohio	308,390
Papers on gold and the price level by Stamp (review)	75	Colvin, Esther M.	
Coleman, J. W. Marketing Louisiana peaches	383	List of state official serial publications containing material on agricultural economics ...	542
Coleman, L. V.	214	Some references on types of farming in the U. S.	542
Collection scientifique d'économie politique. I	593	Comallonga y Mena, Jose. La nueva economia agraria de Cuba (quotation from review)	131
Collective agreements agricultural technicians, Italy	246	Combines, Germany	278
labor, regulation of hours	252	Combines (harvesting)	
Sweden	40	Canada	168,694
Collectivization. <u>See</u> Farms and farming; collective.		Germany	327
College graduate's value to industry	84	Ohio	100
College of estate management, London. Reports of the college travelling scholars in agriculture no. 2. Farm management research technique	(SR)194	Combs, W. B. Protection afforded the producer under the U. S. grain standards act	26
Collier, G. A., radio talks ...	26,154, 227,295,384,549,608,669	Comitato nazionale (Italy)	65
Collier, G. W., and Lloyd, O. G. Central Indiana farm business summary for 1931	551	Commerce. <u>See</u> Trade.	
Collins, Charles Wallace. Rural banking reform	(SR)3	Commerce and Finance	
reviews cited	297,376,543	Annual business review number, Jan. 13, 1932	166
		Annual cotton crop number, Sept. 28, 1932	623
		Commercial firms; history, surveys, treaties, etc. <u>See</u> under trade.	
		Commissariat for grain and cattle state farms (U.S.S.R.)	681
		Commission internationale d'agriculture:	
		L'état actuel de la coopération agricole dans les différents pays (Annales No. 5)	342
		Statement... on agricultural situation in different countries,	582

	Page		Page
Commission internationale de l'embellissement de la vie rurale.		Conference on permanent preventives of unemployment; Wash., D. C., 1931. Permanent preventives of unemployment	421
Bul. no. 11	367	Congrès international d'agriculture, 15th, Prague, 1931 Actes. Troisième volume: Travaux des sections, rapports, communications, procès-verbaux IIIe et Ive section.....	519
Commodity markets. <u>See</u> under Market and markets.		Congress considers economic planning	412
Commons, J. R. Fair return	137	Congress of agricultural associations (France)	242
Community organization	415	Congress of agricultural workers in Italy	51
<u>See also</u> Rural community.		Coni, E. A. El mercado ordenado del trigo argentino	703
Competition, agricultural and demand, foreign	250	Conn, D. D. The Calif. vineyard industry	519
and prices	450	Connecticut. <u>See</u> under specific subjects.	
Switzerland	310	Connecticut. Tax Commissioner. Tax collection legislation of 1931 (Taxation Doc. no. 243,247).....	661
Compton, Wilson	315	Connecticut agricultural tax committee	472
Comstock, Alzada		Connecticut Valley	230
British tariffs and American trade	417	Connolly, Helen	459
Second thoughts on the five-year plan	183	Connor, L. G. European competition in agricultural production, review of Ezekiel's article of same title,	485
Conciliation internationale. 1931.		Conrad, H. H.	399
Bul. no. 2-5	354	Conservation	217, 527
Condliffe, J. B.		federal or state?	214
China to-day	(DN)438	Consigli Provinciali della Economia	65
World economic survey, 1931-32 .	596	Consiglio Superiore della Economia Nazionale	65
Confederation of co-operative dairies (Argentina)	495	Consumer	
Confederazione nazionale dei sindacati fascisti dell'agricoltura .	62	analysis	105
Confederazione nazionale fascista degli agricoltori	62	and chain stores	8
Conférence internationale préparatoire de la II ^{ème} Conférence mondiale du blé. 1931	56	and standardization	8
Conference of governors. Official proceedings ... 1932	417	cooperation. <u>See</u> under Cooperation.	
Conference of progressives, Wash. D. C. 1931. Committee on unemployment and industrial stabilization. Long-range planning for the regularization of industry	411	demand	402
Conference on development of agricultural co-operative business. Aberystwyth.		dollar, Janesville, Wis.	59
Report... 1931	263	income, Germany	651
Report... 1932	(DN)645	market statistics	520
Conference on economic policy for American agriculture 1931		organizations. <u>See</u> under Organizations, cooperative.	
Papers	(DN)436	packages, marketing potatoes in	524
Proceedings	58	<u>See also</u> Producers and consumers conference, 2nd.	
review cited	665		
1932, Proceedings [pt.1] ... (DN)	660		

	Page
Consumption	8, 59, 69, 281, 591
Denmark	71
Maine	230
statistics	637
France, Germany, Gt. Brit.,	
Italy	637
tax. <u>See</u> under Taxation.	
trends, and agricultural policy.	437
<u>See also</u> under specific subjects.	
Consumption, production and distri-	
bution, relation between	439
Containers	
fruit, Tasmania	322
fruit and vegetable	
manufacturers and jobbers ...	467
production and carry-over ...	295
use in flour mills	469
<u>See also</u> under specific com-	
modities; Packages.	
Control	
boards, United Kingdom	317
government. <u>See</u> under specific	
subjects.	
<u>See also</u> under specific subjects.	
Control or economic law?	186
Cook, L. H.	
When the well runs dry	633
Why land is so cheap	678
Cooper, H. P. Nature and extent of	
mutual insurance	209
Cooper, M. R.	668
radio talks	227, 470
Cook, O. F. Common errors in cotton	
production	226
Cook, W. W.	18
The possibilities of social study	
as a science	18
Coombs, W. B. Story of the bushel	
as a grain measure	407
Cooperation ...	66, 168, 207, 208, 209, 302,
426, 439, 471, 519, 525, 562, 563, 621, 685	
Algeria	518
Argentine Republic	402, 562
Belgium	70, 186
between schools and marketing	
organizations	208
bibliography	209
Canada	403
China	107, 438, 685
consumers	686
Germany	622
Sweden	496
U.S.S.R.	496
<u>See also</u> Organizations, co-	
operative, consumer.	

	Page
Cooperation (cont'd)	
Czechoslovakia	70, 636
among Germans in	485
Denmark	70
development, prior to and after	
establishment of Farm board .	207
education in, and teaching	
need for	208
South Dakota	207
<u>See also</u> Organizations, co-	
operative, "Oregon plan"	
for junior.	
Europe	563
Fascist	412
Finland	35
France	70
Germany	70, 562, 621
Gt. Britain	69, 70
Greece	621
Hawaii	386
Hungary	70, 246
India	107, 317, 352, 440
international	106
Ireland	8
Northern	70
Irish Free State	70
Italy	62, 70, 160, 495
Latvia	528
Mexico	484
Netherlands	70
New England	622
Norway	484
Oregon plan. <u>See</u> under Organiza-	
tions, cooperative	
philosophy of	495, 686
Rochdale	621
Southern states	84
statistics	403
Sweden	496
Switzerland	70
United Provinces, India	107
various countries	209, 342, 352
Wales	263, 645
West Indies	246
world	421
yearbook	209
<u>See also</u> Marketing, cooperative;	
Organizations, cooperative.	
Cooperative associations. <u>See</u>	
Organizations, cooperative.	
Cooperative banking. <u>See</u> under	
Banks and banking.	
Cooperative colonies, Altruria,	
South America	133

	Page		Page
Cooperative conference on milk, New Brunswick, N. J.	307	Corn (cont'd)	
Co-operative congress, Argentina ..	495	canned	549
Cooperative councils, State	402	consumption	562
Cooperative credit. <u>See</u> under Credit; under Credit, agricultural.		contest, South Carolina	391
Cooperative education. <u>See</u> under Education, agricultural and rural.		control, government, Southern Rhodesia	108
Co-operative grange league federation exchange, inc.	559	costs, Iowa	475
Cooperative league of the U. S. of America. Second yearbook... A survey of consumers' cooperatives in the U. S., 1932..... (DN)	278	cropping methods, Philippine Isl.	496
Cooperative legislation. <u>See</u> under Legislation.		cultivation	
Cooperative literature. <u>See</u> Co-operation, bibliography.		Kenya Colony	317
Cooperative philosophy. <u>See</u> under Cooperation.		Philippine Islands	496
Cooperative publications	208	diseases and pests, P. I.	496
Cooperative publicity. <u>See</u> Advertising, cooperative.		disposition and distribution ...	430
Cooperative purchasing, credit and marketing service, combining	402	Philippine Islands	496
Co-operative societies, Cyprus	145	economic aspects, Kenya Colony	317
Co-operative union limited.		exports	430
Agricultural advisory series no. 5-6	(DN)79	Kenya Colony	317
Farm and store	(DN)69	fertilizers, Philippine Islands	496
Cooperative unions. <u>See</u> Organizations, cooperative.		grading and conditioning, Kenya Colony	317
Cooperatives. <u>See</u> Organizations, cooperative.		green, marketing, Texas	94
Copeland, M. A. Some problems in the theory of national income ..	324	harvesting	
Copeland, M. A. and Benedict, M. R. Discussion of general price level	312	Kenya Colony	317
Copland, D. B.	23	Philippine Islands	496
An economic survey of Australia (review cited)	150	husking, reducing costs, Ill. ..	551
Copper, cartels, international	400	imports	
Copra		Germany	252
Philippine, duty, effect on American agriculture	484	Philippine Islands	496
production and trade, Gt. Brit.	661	laws, English	635
Corbett, R. B.	70	marketing, Philippine Islands ..	496
Corbino, Epicarmo. Annali dell'economia italiana	(DN)286	meal, Irish Free State	140
Corey, D. W. Distribution in agriculture	650	Michigan	553
Corn	340,509	monopoly, Germany	496
acreage, county estimates, Ala.	229	outlook charts	466
as food and feed, and preparation for food, Philippine Isl. ..	496	planting, Philippine Islands ...	496
		price facts, Ind.	611
		price ratio to peanut cakes, world market	43
		prices.....	430,485,553
		production	430
		cost	
		Argentine Republic ...	107,502
		Kenya Colony and Protectorate	133
		North Carolina	479
		Philippine Islands.....	496
		South Carolina	391
		Southern Rhodesia	175
		county estimates, Ala.	229
		Gt. Britain	535
		Kenya Colony	317
		Philippine Islands	496
		record book, Ga.	304
		Spain (50 provinces)	310
		products, Irish Free State	140

Corn (cont'd)

returns, North Carolina	479
seed, Philippine Islands	496
silage. <u>See</u> Silage, corn.	
soils, Philippine Islands	496
storing, Philippine Islands	496
surplus, corn belt	264,430
sweet.	
canning, U. S. standards	227
studies	154
trade, Gt. Brit.	535
types, Philippine Islands	496
uses	
Germany	252
Iowa	475
yield, county estimates, Ala. ..	229
Corn belt ..	254,264,327,430,485,489,669
Corn-borer conditions	293
Corn-hog-pork-lard relationship ...	318
Corn pickers, mechanical, labor and cost study, Ind.	671
Cornatzeanu, Nicolas. Effects of the agricultural crisis on peas- ant farms in Rumania	35
Corner, F. E.	144,604
Cornwall, Eng.	210,537
Corporation farming 35,230,455,622,695 and independent, conflict between	394
Canada	622
or small scale?	259
recommended, Sweden	398
Seabrook Farms	47
<u>See also</u> under commodities.	
Correlation	
coefficients between level of wages, industrial output and national income, U.S.S.R.	599
<u>See also</u> under Statistical methods.	
Corry, J. R. The dairy industry control act	247
Corson, J. J. Improved county government for Va.	413
Cos, R. W., and Quintus, P. E. Minn. farmers' response to price rela- tionships in the production of selected crops	677
Cost	
accounting. <u>See</u> Bookkeeping, agricultural.	
agricultural. <u>See</u> under Farms and farming.	
relation to rent	628
Cost and standard of living	9,276,441,457,602
bibliography	459

Cost and standard of living (cont'd)	
Canada	457
Detroit and 14 European cities	343,622
France	41,457
Germany	457
index numbers. <u>See</u> under Index numbers.	
Indo-China	41
Italy	457
Mexico	422
rural	71,217,246,381,437
China	438
Connecticut	97
figures, inadequacy of	205
India	627
Iowa	71
Nebraska	389
owner-operated farms, Vt. ...	675
Siam	267
rural and urban	71
scales (Zimmerman's and Kilpatrick's)	40
statistics, international	446
U.S.S.R.	599
United Kingdom	457
<u>See also</u> Expenditures; Hartford conference on maintaining standards of living on Conn. farms.	
Cost of production. <u>See</u> under com- modities; under Production, agri- cultural, etc.	
Costa Rica	453,454
Costanzo, G. International agricul- tural mortgage credit company ..	311
Cottages. <u>See</u> Farm homes and houses.	
Cotton	
acreage and area	
Argentine Republic	318
China	498
decline, Philippine Islands	41
laws, Southern states	310
reduction. <u>See</u> Cotton, pro- duction, control.	
substitute for	609
and banking, Southern states ...	171
and cotton famine (1861-64), British Empire	403
and Farm board 27,28,109,174,208,228	
Argentine Republic	170
articles on	623
bagging	108
bags, use, in flour mills	469

	Page
Cotton (cont'd)	
bale identification	108
bale tare, bibliography.....	541
certification system, Egypt	511
classification, world	404
competition	565
Lancashire and Far East	133
with artificial silk	247
consumption	169, 404, 562, 623
China	498
New England mills	358
contest	
Georgia	97
South Carolina	557
cooperatives	95, 208, 495, 668
Argentine Republic	497
crisis. <u>See</u> Cotton, situation.	
crop	488
estimates	623
Forecasting, U.S. Dept. Agr.	247
reduced. <u>See</u> Cotton, produc- tion, reduced.	
relation to price, Egypt	150
survey, by N. Y. Journal of commerce	403
world	264
cultivation, Argentine Republic	686
demand	318
for Egyptian	318
<u>See also</u> Cotton, supply.	
distribution, Gulf southwest ...	364
exchanges	404
Minet-el-Bassal	511
New York	134
Sampin, Osaka, Jahan	345
exports	318
Argentine Republic	686
Belgium	404
China	498
fiber, experiment to improve,	
India	264
financing, Gulf southwest	10
France	563
future trading. <u>See</u> Cotton, markets, future.	
government aid and relief meas- ures	579
Egypt	41
Spain	498
grade and staple	
factors affecting	170
long	469
of foreign-grown consumed in U. S.	383

	Page
Cotton (cont'd)	
grade and staple (cont'd)	
Oklahoma	480
relation to prices	668
Arkansas	550
Mississippi	382
Great Britain	244
Gulf southwest	10
harvested mechanically.	
cost of	615
cost of cleaning and ginning a bale	615
harvesters. (history; costs; list of patents)	615
hedging	109
history, Uganda	171
imports	
Belgium	404
China	498
Japan	405
in the seed, sale, Okla.	480
income and profit	
Gulf southwest	10
relation to taxes, Okla.	480
South Carolina	557
India	187, 534
industry and trade	315
Great Britain	577
international	518
unemployment	110
inspection agencies, N. Y. Cotton Exchange	134
Iraq	534
irrigated, production, Yuma Valley and Yuma Mesa, Ariz. ..	670
Japan	133
labor of women in production ...	591
long-staple. <u>See</u> under Cotton, grade and staple.	
marketing	
cooperative	205, 563
cost, on N. Y. Cotton Ex- change	134
Federal aid in	579
Georgia	304
Gulf Southwest	10
markets	
effect of Britain's departure from gold standard on	497
for American in India	318
future	71, 191
England	497
spot	
prices	
Gt. Britain	244

Cotton (cont'd)	
markets (cont'd)	
spot (cont'd)	
prices (cont'd)	
10 southern markets	169
regulations, Alexandria,	
Egypt	541
survey by N. Y. Journal of	
Commerce	403
world	170, 318
mills, Japanese, in China	247
one-variety communities	109
Okla.	234
outlook	153, 170, 564, 623
charts	26
Spartanburg County, S. C.	686
output. <u>See</u> Cotton, production.	
Palestine	319
Piney Woods, Tex.	615
price fixing, McAdoo plan	331
price sources, bibliography	149
prices	404
Egypt	651
factors affecting	192
fluctuations, Egypt	108
Gt. Britain	245
Liverpool and foreign ex-	
changes	404
outlook	509
relation to	
crop, Egypt	150
grade and staple	668
Arkansas	550
Mississippi	382
quality, Fla.	386
spot. <u>See</u> under Cotton, mar-	
kets, spot.	
production	59, 169, 226, 565
Argentine Republic	318
campaign for increased	
Paraguay	170
China	498
control, government	41
cost	59
Georgia	97
Mississippi	554
Peru	404
Salt River Valley, Ariz.	155
South Carolina	557
government aid. <u>See</u> Cotton,	
government aid and relief	
measures.	
Fiji	10
Gulf southwest	10, 364

Cotton (cont'd)	
production (cont'd)	
India	10
Iraq	10
labor of women in, Tex.	591
mechanized	498
Nigeria	10
Nyasaland	10
of Egyptian	10
reduced	623
Southern Rhodesia	10
Sudan	10
Syria	564
Tanganyika Territory	10
Turkey	564
Uganda	10
Union of South Africa	10
West Indies	10
program, Texas	534
quality	
relation to price. <u>See</u> Cotton,	
prices, relation to quality.	
Texas	534
research, (Anglo-Egyptian Sudan;	
Iraq; Southern Rhodesia,	
Uganda)	279
review	170, 623
India	264
situation	497, 564, 169
South Carolina	170
Southern States	171, 498
spindles, various countries	596
spot prices, etc. <u>See</u> under	
Cotton, markets.	
stabilization	
and farm board. <u>See</u> Cotton,	
and Farm board.	
and Reconstruction Finance	
Corporation	632
standardization, Brazil	109
staple. <u>See</u> Cotton, grade and	
staple.	
statistics	404, 668
British Empire	10
stocks. <u>See</u> Cotton, supply.	
Sudan	534
supply	169, 318, 404
adjusting to world demand	208
Great Britain	245
world, and American and	
Egyptian	497
<u>See also</u> Cotton, demand.	
surplus, relief plans, bibliog.	150
trade. <u>See</u> Cotton, industry and	
trade; Cotton, markets, etc.	

	Page		Page
Cotton (cont'd)		Cottrell, C. C. Arguments against	
transportation by trucks, Ala.	472	increasing the gasoline tax	260
Ukraine	109	Council for the control and defense	
U.S.S.R.	498, 579	of coffee	685
uses, bibliography	224	Council of agriculture, England ...	247
value, of Egyptian	10	Country life. <u>See</u> Rural life.	
warehouses, licensed (with letters		Country women. <u>See</u> Women, rural.	
... of designation, marine rating		County	
... and bales capacity)	134	agricultural services, Eng.	247
yield		consolidation, and tax reduction	498
... and rainfall, Gezira	171	government. <u>See</u> under govern-	
... of Egyptian	10	ment.	
<u>See also</u> Liverpool cotton associa-		management	334
tion.		Missouri and Texas	44
Cotton cooperatives elect new Cotton		planning. <u>See</u> under Planning.	
advisory committee	228	receipts and expenditures	
Cotton futures act	154	Delaware	156
Cotton manufacturer, problems, S. C.	423	Virginia	159, 309
Cotton manufacturers association of		records, use in farm mortgage	
North Carolina. Meeting...1931 .	421	research	677
Cotton specialists, course of study		County agents	27
for	341	Arkansas	385
Cotton standards act	606	Courdouglo, Faik. L'évolution	
Cotton-textile institute, inc.		économique en Turquie	173
Fifth annual report...A review		Covent Garden market	173, 494
of its activities	(DN)134	Cowden, D. J. Measures of exports	
Cotton textiles	291, 520	of the U. S.	(DN)73
and planning	330	Cowden, H. A. A cooperative buying	
Belgium (production; unemploy-		service for local oil associa-	
ment)	404	tions	209
India (statistics; competition		Gowda seed, marketing	669
with foreign cloth; British		Cows	
government policy; etc.)	10	cost of maintenance, Radnorshire,	
Japan (developments; exports;		Wales	677
production, etc)	405	culling of low producing, Nev... ..	99
New England	358	kept for milk and slaughtered	
North Carolina	405	under Federal inspection	564
Cottonseed		number	
future delivery contracts, rules		changes, on specified farms	232,
governing, Memphis merchants			233
exchange clearing association	187	England	258
meal, future delivery contracts,		Berkshire	258
rules governing, Memphis mer-		prices, Berkshire, Eng.	258
chants exchange clearing as-		<u>See also</u> Cattle; Heifers, etc.	
sociation	187	Cox, G. V. Business forecasting ...	137
production, Great Britain	661	Cox, J. H., and Earp, H. E. Deteri-	
products	527	oration of damp wheat stored in	
Gulf southwest	10	a small farm bin and a method of	
spot market regulations,		drying damp wheat	382
Alexandria, Egypt	541	Cox, R. W. Factors influencing	
trade, Great Britain	661	corn prices	553
<u>See also</u> National cottonseed		Cox, R. W., and Quintus, P. E.	
products association, inc.		Minnesota farmers' response to	
Cottonwood County, Minn.	306	price relationships in the produc-	
		tion of selected crops	231

	Page
Coyle, G. L. Social process in organized groups	421
Crabtree, J. A. Trade barometers and forecasting services	703
Craig, R. B. Forestry in the economic life of Knott County, Ky.	511
Craig, W. B. Tragic eras of American business 1873-1879	167
Crans, Lillian	602
Craven, A. O. Edmund Ruffin, southerner, a study in secession ..	421
Crawford, F. A. State government ..	519
Cream	
grading summaries, Canada	241
marketing, England and Wales ...	521
receipts, New York market	233
standardization tables	226
stations, history, number, etc., Idaho	671
Creameries	
cooperative	
analysis of 34, Iowa	304
consolidated selling by, Iowa ..	98
Irish Free State	9
Northern Ireland	9
operative costs, Vt.	234
organization and operation, Kans.	672
South Dakota	309
Wales	172
financial condition, Minn.	612
Credit	138, 359, 528, 534
agencies, government	687
agricultural 33, 34, 66, 79, 180, 312, 342, 381, 426, 467, 489, 650, 676	
advances by N. Y. dealers to fruit and vegetable growers and shippers	468
and cooperative marketing	207
Bolivia	160
Bulgaria	236, 624
Canada	35, 238, 311, 395
China	438
Columbia	34
conventions, congresses, etc.	33, 34
cooperative	278, 402
China	636
Finland	345
Great Britain	107
India	34, 352
New Zealand	500
Norway	484

	Page
Credit (cont'd)	
agricultural (cont'd)	
Czechoslovakia	203
Finland	60
Germany	235, 273, 435
history and theory	353
Hungary	35
Illinois	386
India	616
Indo-China	522, 532
institutions and organizations	33, 353, 434
affiliated with cotton cooperative marketing associations	668
Austria	434
foreign countries	353
France, Gt. Brit., Holland ..	434
Ireland	9
Italy	203
North Carolina	353
Sweden, Switzerland	434
interest on, Deutsche Rentenbank, Germany	206
international	32, 235
<u>See also</u> International agricultural credit bank.	
Irish Free State	483
Italy	64
Latvia	236
law, Mexico	35
long-term	677
Manitoba	103
Minnesota	306
Nevada	613
Ohio	100
Oklahoma	390
Ontario	103
organization of, proposed ...	34
organizations and corporations. <u>See</u> Credit, agricultural, institutions and organizations.	
outlook charts	467
policies of Farm Board	685
Prussia	528
Quebec	35
reconstruction	393
relation to agricultural prices	437
research	18
Rumania	236
Schleswig-Holstein	434

	Page		Page
Credit (cont'd)		Crisis and depression (cont'd)	
agricultural (cont'd)		business and economic (cont'd)	
... Siam	267	Great Britain	244
.. South Carolina (Pickens, Edge-		measures to combat, various	
field and Florence Counties)	481	countries	343
... ..	481	world and international.....	160,
Southern States	205,393	167,173,206,249,429,597,601,650	
.. Spain	523	Criswell, J. F.	615
.. Switzerland	236	Crocker, W. R. The Japanese popula-	
under Reconstruction Finance		tion problem (review cited)	543
Corporation	226	Croes, C. W. The prosperous farmer	
unions. <u>See</u> Credit, agricul-		of Europe	104
tural, institutions and		Crofts American history series	523
organizations.		Crop account book. <u>See</u> under Book-	
U.S.S.R.	272	keeping, agricultural.	
Yugoslavia	204	Crops.	
Canada	682	acreage and area	
cooperative	246	county estimates, Ohio	556
inflation	315	Czechoslovakia	274
measures, government	687	Greece	356
policy, world	597	Oklahoma	234
reform, Canada	705	and population density, United	
state control	289	Provinces, and Bihar, India	623
U.S.S.R.	514	and weather. <u>See</u> Climate and	
<u>See also</u> Banks and banking; Farms		weather.	
and farming, mortgages;		Cebu	117
Finance; New Zealand rural inter-		China	438
.. mediate credit board; Recon-		diagrams, Poland	596
.. struction finance corporation;		disposition and distribution	
.. names of banks and banking in-		individual crops, by states..	154
.. stitutions; under specific		changes, England and Wales ..	558
.. subjects, etc..		estimates and forecasting	
Crédit foncier international	32	India	499
Creditors and debtors, international	345	report of committee, New Eng.	59
Crickman, C. W.	29,476,554	Finland	681
Crisis and depression		income, individual crops, by	
agricultural. <u>See</u> under Agricul-		states	154
ture.		Iraq	559
and Federal reserve policy	654	irrigated. <u>See</u> Irrigation.	
business and economic ...7,8,38,73,		labor requirements, Wales	436
74,80,112,138,139,143,167,180,		Icans under Reconstruction	
185,209,246,248,264,275,276,278,		Finance Corporation	226
286,304,315,337,344,346,398,399,		marketing	
424,484,492,524,534,561,583,619,		of surplus, Hungary	68
649,682,683,702,703,705		Greece	356
and agriculture	485	Mediterranean region	130
bibliography	665	New Hampshire	99
Canada	705	outlook charts	466
Czechoslovakia	35	.. Southern states	94
Dutch East Indies	687	prices.	
Estonia	249	and production, relation be-	
Europe	237	tween, Minn.	231
Finland	249	individual crops, by states .	154
Germany	249,650	Iowa (by counties)	157

	Page
Crops (cont'd)	
procuring, U.S.S.R.	618
production	
...and prices, relation between,	
Minn.	231
cost	
Greece	356
Maryland	475
Czechoslovakia	274
Denmark and Gt. Brit. (com-	
pared)	499
individual crops, by states .	154
Maine (by counties)	552
Ohio (county estimates)	556
Newlands Reclamation Project,	
Nev.	477
North Carolina	479
Red River Valley, Minn.	476
prospects, U.S.S.R.	618
radio schedules	466
reporting and reports	391, 623
<u>See also</u> New England crop re-	
porting service. Report.	
rotations	25
South Dakota	226
shifts, U.S.S.R.	618
sowing of winter and spring,	
U.S.S.R.	631
statistics	
Arkansas	670
assessors, Iowa	98
Colorado	156, 550
Connecticut	303
Georgia	551
Germany	585
Illinois (by districts and	
counties)	611
Indiana	386, 387
international	446
Maine	552
Michigan	305
Minnesota (by counties)	388
South Carolina	481
systems, Siam	267
turnover, Prussia	322
value, individual crops, by	
states	154
"Winter Garden" region of Tex...	481
yield	
estimates	466
county	
Iowa	157
Ohio	556
Greece	356

	Page
Crop (cont'd)	
<u>See also</u> Agricultural products;	
Canning crops; Root crops;	
Truck crops; names of crops,	
etc.	
Crosby, H. T.	
Another important cotton need ..	108
Hog killing and refrigeration ..	179
Next season's farm program	36
Crosby, M. A. Making the most of	
sweet clover (radio interview)..	295
Crosby, M. A., Duggar, J. F. and	
Spillman, W. J. A successful	
Ala. diversification farm (cited)	128
Cross, W. L., address	417
Crowther, Samuel. A basis for	
stability (DN)	291
Crump, Norman. What abandoning	
gold has meant	244
Cuba 52, 131, 132, 413, 415, 512, 577	
Cuban institute for stabilization	
of sugar	52
Cucumber farms, relation of occupa-	
tion to labor income, Fla.	473
Cucumbers	
for slicing, U. S. standards ...	384
marketing	
Eastern shore	227
Florida	227
Lower Rio Grande Valley, Tex.	669
Cultivation	
and land types, ratio between,	
Poland	595
forced, legislation, Spain	484
systems, Greece	356
Cultural relations, Pacific	
countries	522
Cumberland, W. W.	620
Cummins, J. W. Problems of editing	
copy	208
Curran, D. J., and others (discus-	
sion of New England farm market-	
ing program)	70
Currants	
import monopoly, Estonia	176
imports into England (total, and	
by country of origin)	238
prices, production and yield,	
England	238
Currency. <u>See</u> Money.	
Curry, H. Ida. Public welfare	540
Curtis publishing company, Phila-	
delphia. Markets and quotas (DN)	597

	Page		Page
Curves		Daggett, Stuart. Our changing	
demand	73	transportation system (discus-	
and analysis of	280	sion of)	315
use of "trends in residuals"		Dairy cooperatives select advisory	
in constructing	336	committee	28
Customs administration, studies ...	140	Dairy-fruit farms, Mass.	129
Cutting, M. C.		Dairy industry control act, Rhodesia	247
Minnesota's tax revolt	337	Dairying and dairy products	
Wives and other assets	627	and Federal farm board	28, 70
Cycles		and small farm plan, New Zealand	499
business..59, 280, 304, 305, 398, 421, 533		Australia	651
and agriculture	137, 312	California	653
and foreign trade	111	collective farming, U.S.S.R. ...	338
and money	654	consumption	564
and prices	632	Boston	15
and real estate	315	control	70, 208
Denmark	71	East Prussia	42
research in American colleges		government legislation, South	
and universities	453	Africa	526
economic	533	Northwest	208
and agriculture	491	Rhodesia	247
effect on land values	504	cooperation and cooperatives	208, 563
studies	280	Ohio	480
theory	343	Vermont	482
fluctuations, social effects of	280	<u>See also</u> Confederation of co-	
in wheat prices	122	operative dairies; Dairymen's	
Cyclones. <u>See</u> under Climate and		league cooperative associa-	
weather.		tion, inc.	
Cyprus	56, 145	costs and expenditures	
Czechoslovak Republic. Ministerstva		Hunterdon County, N. J.	158
zemedelstvi. Melioraoni uver v		Nevada	673
Ceskoslovenské Republice ... (DN)203		North Dorsett, Eng.	687
review cited	376	studies	205
Czechoslovak Republic. Zomodelskeho		demand	565
ustava ucetnicko-spravovedneho.		Denmark	172
Publikace cis 4. Vyrobní podmínky,		England	623
organizace a výsledky zomodel-		Finland	681
ských-závodu v Československu ..	421	Germany	582
Czechoslovak Republican party of		Grafton County, N. H.	389
agriculturists and small farmers	237	imports, Gt. Brit.	534
Czechoslovakia. <u>See</u> under specific		income, profits and returns ...	565
subjects.		Connecticut	472, 609, 610
Czechoslovakia. La loi sur le		Denmark	172
moulage du froment et du seigle		Hunterdon County, N. J....	158, 232
nationaux	175	irrigated farms, Mont.	613
		labor, Fla.	610
D., J. J. A study of milk prices		Minnesota	476
in N. Y.	507	North Dorsett, Eng.	687
D., R. N.		Sussex County, N. J.	478
Milk: delivery to the station ..	558	Italy	499
Wheat costs in relation to		labor incomes, Fla.	610
present prices	238	Lithuania	243
D'Abernethy, Lord, Melchett, Lord,		manufactured	564, 607
Salter, Sir Arthur, and Good-		Wood County, Wis.	615
enough, Sir Francis: The need for		manufacturing plants, licensed, Ind.	97
world planning	412		

	Page
Dairy and dairy products (cont'd)	
marketing	208
cooperative, Bavaria	563
East Prussia	41
Onsida County, Wis.	392
Polk County, Wis.	615
program, St. Louis, Mo.	28
Wood County, Wis.	615
markets	416
Michigan	553
New Hampshire	99
organization and management	
Bourbon County, Kans.	98
Illinois	29
Rhode Island	31
Rio Grande Conservancy Dist.,	
N. Mex.	158
outlook	154
outlook charts	467
price facts, Ind.	474
price-rating system, New Eng. ..	70
prices	569
Montana	613
production	
adjusting to demand	208
by months, Idaho	473
cost, Denmark	172
Indiana	97
program, New Eng.	70
surplus	28
profits and returns. <u>See</u> Dairy-	
ing and dairy products, income,	
profits and returns.	
publications of U. S. Dept. Agr.	228
quality, control and improvement	
of	208
East Prussia	42
Northwest	208
research, Gr. Brit.	58
selling to chain stores	208
shipping	
East Prussia	42
into Georgia	156
situation	624
statistics	294
handbook, supplement	383
Iowa	552
New York state	308
studies and surveys	
Alabama	517
Florida	610
supplies, distribution, Gulf	
southwest	518
value	
Canada	241
Wales	172

	Page
Dairy and dairy products (cont'd)	
Vermont (Charlotte, Ferrisburg	
and Panton area)	234
<u>See also</u> names of dairy products.	
Dairymen's league co-operative as-	
sociation inc.	232
The milk situation. Annual meet-	
ing ed... June 1932	519
Dale, Lawrence. Down to sea in	
trains	698
Dalgety & co., ltd. Dalgety's annual	
wool review season 1931/32	636
Dam construction work, Rheinwald,	
Switzerland	434
Dampier, Sir William (formerly	
Dampier-Whetham)	537
Agriculture and financial policy	104
Dairy research	58
Dantas, Nelson. Cooperacao entre os	
paizes produtores de café	422
Danubian plan	688
Darling, J. W. The farmers' holi-	
day	625
Das, R. K. Woman labour in India..	46
Das, Sukumarranjan.	
Rural reconstruction and rural	
education	50
Some village reconstruction	
schemes of India	510
Dass, Anchal. An economic survey	
of Tehong	342
review cited	604
Daugherty, M. M. Studies in taxa-	
tion... Delaware	156
Davenport, Eugene	125
Davidson, Gabriel. A view of	
Jewish farm life	628
Davidson, H. C. Plants preparing	
for winter	262
Davies, Ben. The Food council.	
The Consumers' council bill and	
milk distribution	186
Davies, J. L.	
By-products of cattle industry.	
Prices and supplies of hides	436
Calf trade in Cardiganshire	677
Co-operative creamery	172
Horse trade in Cardiganshire ...	677
Labour requirements of crops on	
Welsh farms	436
Marketing of sheep in Wales	539
Operation of egg packing sta-	
tions	(DN)136
Prices of liquid milk in Wales ..	172
Trends in values of dairy herd	
products	172

	Page		Page
Davies, R. D. Farm and home		Deering community center	259
economic conferences in S. D. ..	248	Defence, statistics, Irish Free	
Davis, F. E.	479	State	446
Davis, I. G.		Deflation. <u>See</u> under Money.	
discussion of adjustments in agri-		Degenfeld-Schonburg, Ferdinand Graf	
cultural production and		v. Die lohnbildung fur landarbeit	
foreign demand for agricultur-		und industriearbeit	120
al products	312	De Kalb County, Ala.	550
discussion of production program		DeLaet, Henri	514
for New Eng. dairy industry..	70	Delaisi, Francis. Le problème inter-	
Future of the New Eng. farm mar-		national du blé.....	55
keting program	70	Delaware	156,303,671
Land utilization problem in Conn.	571	De Leener, Georges	167
Need of a national land policy..	504	Demand. <u>See</u> Supply and demand.	
Davis, J. S.	184,185,418,580,701	Dencker, C. H., and Wallem, N. L.	
Farm export debenture plan (re-		Vorbedingungen des maschinenein-	
view cited)	23	satzes auf amerikanischen und	
Formulation of an economic policy		deutschen betrieben	506
for agriculture.....	437	Denlinger, H. E. Price policies in	
World wheat problem	581	the depression	208
Davis, L. M., radio talks on dairy		Denman, C. B.	
markets...26,154,295,384,549,608,669		addresses and statements	
Davis, W. C.		Cooperation in livestock	
Federal meat grading service is		... marketing	228
described	630	Cooperation will meet problems	
Market classes and grades of		... of livestock industry	302
yearling beef	226	Development of St. Louis	
Davis, W. P. A price rating system		... dairy marketing program ..	28
for all New Eng. dairy products.	70	Live hog and retail pork	
Dawe, C. V. Agricultural prices		... prices too far apart	95
since 1919	258	American farmers and Farm board	174
Dawes, H. M. Centralization in		Co-operative livestock marketing	
banking	132	and the Federal farm board ..	149
Dawson, E. S. Farm management in		Possibilities of adjusting live-	
South Africa	(DN)443	stock production to demand ..	208
review cited	665	Denmark. <u>See</u> under specific subjects.	
Dawson, H. A. Criteria for the		Depreciation, suggestion on (Bohm	
selection of local units of school		Bawerk)	312
government	541	Depression. <u>See</u> Crisis and depres-	
Dawydow, D. Das problem der ver-		sion.	
teilung der einkunfte in den		Derrick, B. B. Coordinating the	
kollektivwirtschaften	692	activities of cooperative associa-	
Dayton, Ohio	308	tions	292
Dearborn, R. B., and Hepler, J. R.		Deslarzes, J. Some results of the	
Head lettuce in N. H.	613	comparative statistical study of	
Debenture plan. <u>See</u> under Agricul-		farm accounting data in certain	
tural relief.		countries for 1927-28	35
Debtors and creditors, internation-		Detroit, Mich.	124,343,622
al	345	Detroit free press. Research dept.	
Debts		An analysis of the purchasing	
internal and external	452	power of America's fourth market	124
international political	524	Deute, A. H. A new conception of	
<u>See also</u> War debts and reparations.		the chain store's job	400
Decken, Hans v.d. Entwicklungstendenzen			
in der eierwirtschaft	(DN)653		

	Page
Deutsche landwirtschafts-gesellschaft.	
Berlin. Betriebsabteilung. Arbeitsverfahren und arbeitsleistungen in der landwirtschaft (review cited)	225
Deutsche reichsbahn-gesellschaft.	
Schnelle beförderung deutscher fruhkartoffeln aus der provinz Hannover und aus Mittelddeutschland nach den grossen absatzgebeiten Berlin. Freistaat Sachsen und Westdeutschland. Besondere beförderungspläne der Reichsbahn-bahn-gesellschaft.....	582
Deutsche rentenbank	206
Deutscher Landwirtschaftsrat.	
Veröffentlichungen, heft 20,22, 26	582
Deutsches bauerntum	
hft. 1-2,4,9	(DN)206
hft. 3, 5	(DN)6
hft. 7	(DN)22
Deutschlander, Hans. Deutschlands binnerhandel mit vieh in den jahren 1925-1929	(DN)14
Devon, Eng.	210,320,537
De Vooy, I. P. The artificial silk industry	119
DeVries, W. E.	470
Dewey, E. A. The farmer's Santa Claus	57
DeYoung, William. Methods and purposes of a soil survey.....	388
Dicken, S. N. Dry farming in the San Joaquin, Calif.	173
Dickens, Dorothy. The relation of grade to price in canned fruits	567
Dickey, F. W. What has happened to business?	132
Dickson, Harris. The midnight gesture	41
Dickson, J. G. Agricultural development in soviet Russia and its relation to European and American agricultural problems	58
Diener, H. O. The monographic study of the family farm	35
Dietz, Max. Betriebswirtschaftliche fragen der schweineproduktion ..	636
Digby, Margaret. Cooperative education	209
Director, Aaron	457
Disasters. See accidents, under Agriculture.	

	Page
Distilleries	
agricultural, Germany	102
Poland	603
Distribution	15,521
census of	438,597,620
costs	677
in agriculture	650
Maine	230
Mass.....	602
retail	450
Distribution, production and consumption, relation between	439
Dixon, F. W. The Chicago conference on land utilization	475
Doak, W. N.	703
Doane, D.H. Factors affecting grades of cotton	170
Dobb, Maurice. Gosplan	137
Dodd, A. E. Changes in retail distribution	132
Dolinsky, N. V. Difficulties in Bulgarian farming	485
Domeratzky, Louis. The international cartel movement in 1931	400
Domestic allotment plan 363,364,405,652	
bibliography	602
Farmers' Union	565
Spillman	363,364
Donath, W. F. The food value of the soybean and some specifically East Indian articles of food prepared from them	511
Donham, W. B.	412
Attack on depressions	683
Business looks at the unforeseen (DN)365	
reviews cited	460
Can planning be effective without control?	574
Donnelly, Ignatius ("Sage of Nininger")	5
Donovan, Howard. Production of Japanese cotton industry in 1931	405
Dorfler-Six, Hans. Die bauerliche berufsbildung, ihre vergangenheit, gegenwart und zukunft in Bayern	488
Doriot, G. F.	520
Dorn, H. F. The social and economic areas of Yates County, N. Y. ...	232
Dorton, R. E. Importance of hedging in cotton transactions	109
Dossin, C. O. Producing market eggs	391
Dougherty, L. A. Marketing N. H. eggs	389

	Page		Page
Douglas, P. H. The modern technique of mass production and its relation to wages	8	Drugs (cont'd)	
Douglas, P. H., and Director, Aaron. The problem of unemployment (DN)	457	regulation	137
Dow, G. F.		Drummond, W. M. On lowering cost of production	563
Basic rating price plan and adjustments necessary to obtain a uniform seasonal production of milk	305	Druskinin, N. R. Konjunktur und landwirtschaft	491
Costs and returns in producing milk in Maine	475	Druwa, J. La crise agricole en Lettonie	162
Costs and returns in producing milk, raising heifers, and keeping herd bulls in Maine .	672	Dry goods, distribution, Gulf Southwest	364
High versus low test milk, or the relation between the butterfat content of milk and profits	388	D'Souza, V. L. International control of price-levels	627
Dowe, Dorothy. A comparison of independent and chain store prices	413	Dubinski, L. Das problem der elektrifizierung der landwirtschaft der Sowjet-union	688
Dowle, J. H. Grinding and mixing balanced rations	645	DuBois, A. J. Depreciation, deterioration and obsolescence	7
Dowler, J. F. Variations in livestock production costs and returns in Putnam County	159	Duddy, E. A.	
Downie, E. R. Seasonal pooling ...	209	Future of American agriculture...	618
Downie, J. W. Control boards and their functions	317	Papers of Conference on economic policy for American agriculture	436
Downs, M. D. Initial report of Regional planning commission of Hamilton County, Ohio	264	Supply area of the Chicago livestock market (cited)	656
Dragoni, Carlo. Economia agraria (SR)	425	Duddy, E. A., and Revzan, D. A. Distribution of livestock from the Chicago market, 1924-1929 (DN)	656
reviews cited	460, 543	Potential supply areas of Pacific Coast market for hogs	677
Drake, Addison. Face the facts and support the Federal farm board	42	Supply area of the Chicago livestock market (review cited) .	376
Dreesen, W. H. Incidence of public school taxation in Oreg. with special reference to the elementary and county school fund laws	614	Duffee's progress report of the Wis. project [a planned engineered agriculture] (cited)	689
Drosdner bank, Berlin. Die wirtschaftlichen krafte im wandel der konjunktur	(DN) 650	Duggar, J. F.	128
Drosdov, A. Organisierung der arbeit und verteilung der einkunfte in der kollektivwirtschaft	519	Duke university publications. The country church in N. C.	215
Drought, S. Dakota	675	Duly, S. J. General development and structure of grain stabilization and its effect on commerce in grain	113
Drought relief	125	Dummeier, E. F. Status of research in marketing in the Western States	205
South Australia	313	Dumping	86, 172
Drought-resisting crops	121	Duncan, J. F.	
Drugs		Agricultural crisis	485
narcotic, production, various countries	596	New policy for agricultural labour	238
		Duncan, Joseph. The political economy of agriculture	591
		Duncan, O. D.	
		Development of library service in Okla.	480

	Page		Page
Duncan, O. D. (cont'd)		East Riding, Eng.	518
Population increase according		East Yorkshire, Eng.	518
to farm status	508	Eastern Rocky Mountain area	690
Some social and economic aspects		Eastern Shore	468
of the problem of rural health		Delaware and Maryland	467, 227
in Okla.	31	Delaware, Maryland and Virginia	227
Some social aspects of farm		Eastern states cooperative league,	
tenancy in Okla.	674	reports, etc.	279
Duncan, O. D., and Sanders, J. T.		Eastern states farmers' exchange,	
A study of certain economic factors		publicity program	495
in relation to social life among		Eastlack, J. O. Changes in the	
Okla. cotton farmers (cited) ...	508	number of dairy cows on farms	
Dunlap, J. W., and Kurtz, A. K.		delivering milk to plants oper-	
Handbook of statistical nomographs,		ated by Borden's farm products	
tables and formulas	520	co.	233
Dunlap, R. W. Press on! What is		Eastman, E. R. New York has a farm	
the outlook for livestock farming		policy	240
this year?	327	Eastman, J. B. Transportation by	
Dun's review, annual number, Jan. 16,		rail and otherwise (discussion)	315
1932	166	Eastman, M. G. An economic study	
DuPlessis, A. F. The marketing of		of dairy farming in Grafton	
wool (review cited)	543	County, N. Y., 1930	389
Dupont, Jacques, et DeLaet, Henri.		Eastwood, Edna. The church's	
La situation économique de		ministry to the isolated	342
l'U.R.S.S. ...1931	514	Eaton, J. M. Mutual casualty insur-	
Du Puy, W. A.	527	ance	209
Durand, E. D. American industry		Ebbels, L. S. Cotton and southern	
and commerce (review cited)	297	banking	171
Duranty, Walter. U.S.A., and		Eberle, A. M. Cooperative wool	
U.S.S.R.	700	marketing in S. D.	557
Dutch East Indies .. 84,148,373,525,687		Ebert, A. C. A survey of rural	
Dvoracek, D. C.	553	townships	158
Dvorak, L. F. La coopération agricole		Eble, F. X. A. [The American	
tchécoslovaque	636	tariff and its administration]	
Dzelzits, Hugo. La Banque agraire		address	520
de l'état, Riga	236	Eckardt, Hans von. Russia.	
E., D. A. Co-operative milk sup-		quotations from review	367
plies of N. Y.	172	review cited	544
Notes on prices of veal calves .	677	Ecker, F. H.	658
Eade, W. F. Mathematical analysis of		Economic adjustments, Olympic	
post-war price falls - 13.6 years		Peninsula	565
to 1913 level	575	Economic analysis, function	73
Earp, H. E.	382	Economic areas, Yates County, N. Y.	232
East, W. L.	144	Economic conditions	
East Anglian farms, Eng.	67	Austria	248, 687
East Bay, Calif.	472	Bulgaria	248, 624
East Indies	144	Canada	186, 311, 319, 705
East Indies (Dutch) Departement van		China	132, 522
landbouw, nijverheid en handel.		Denmark	71
Centraal kantoor voor de statis-		Dutch East Indies	687
tiek. Mededeelingen no. 96 (DN)148		Estonia	522
East north central states	548	Finland	172
East Prussia	41, 42	France	520
		Germany	344, 420, 422, 427, 585

	Page		Page
Economic conditions. (cont'd)		Economic policy	
Hameln, Germany	617	and new proprietorship in agri-	
Hungary	535, 624	culture	437
Japan	13, 176, 568	Japan	14
Lithuania	248	of International labour movement	602
Manchuria	423	Spain	647
Marienwerder, Prussia	660	Economic position of the South	205
Morocco	110	Economic problems, British Columbia	11
North Carolina	215	Economic recovery	359
Northern Manchuria	489	Economic relations	
Palestine	687	Pacific countries	522
Poland	406	U. S. and Canada	522
research on, U.S.S.R.	18	Economic research. <u>See</u> Research,	
Rheinwald, Switzerland	434	agricultural and economic.	
Rumania	207	Economic science	280
South Gujarat village, India ...	435	Economic situation. <u>See</u> Economic	
Sulingen, Germany	617	conditions.	
Turkey	173	Economic stabilization. <u>See</u> Sta-	
U.S.S.R.	514, 600	bilization.	
Utah	60	Economic statistics. <u>See</u> under	
world and international ...	206, 222,	Statistics.	
	230, 244, 345, 524, 597	Economic surveys. <u>See</u> under Surveys.	
Yugoslavia	688	Economic system, planned. <u>See</u> Plan-	
Economic conferences and councils		ning, economic.	
	134, 412	Economic theory and practice	358
national	16	Fascist	319
South Dakota	248	Economic treaties, international ..	602
various countries	412, 652	Economic yearbook, Hungary	527
<u>See also</u> Planning; World economic		Economics	135, 281, 441, 521
conference, names of economic		agricultural	425, 436, 645
conferences, etc.		Alabama	229
Economic contest (A. T. Simonds) ..	60	Arkansas	96, 670
Economic crisis and depression. <u>See</u>		Austria	103
under Crisis and depression.		bibliography	23, 542, 591
Economic cycles. <u>See</u> under Cycles.		Canada	541
Economic development. <u>See</u> Economic		Switzerland	483
conditions.		Canada	163
Economic doctrine, history	77	Colorado	156
Economic forces, Government inter-		Florida	473
ference with	60	Germany	103
Economic geography. <u>See</u> Geography,		Greece	356
economic.		Idaho	97
Economic history. <u>See</u> under history.		index to periodical literature	542
Economic information, in extension		Iowa	474
work, Canada	406	Italy	425
Economic interdependence, interna-		Java	484
tional	8	Kentucky	612
Economic investigations, Wisconsin	482	Louisiana	387
Economic nationalism. <u>See</u> National-		Michigan	612
ism, economic.		Minnesota	476
Economic phenomena, and correlation		Mississippi	388
methods	78	Missouri	476, 673
Economic planning. <u>See</u> under Plan-		Montana	99
ning.		Nevada	477

	Page		Page
Economics (cont'd)		Economists (cont'd)	
agricultural (cont'd)		Canadian, meeting at Ottawa	11
New Jersey	555	views on economic program	620
New Jersey agr. exp. sta. ...	478	Edge, P. G. Pre-census population	
New Mexico	307	records of Spain	105
New York	232, 392	Edie, L. D.	620
origin and development	312	Banks and prosperity	(DN) 274
Pennsylvania	391	Future of the gold standard	654
projects		Edinger, A. T. Recent trends in re-	
federal, state, etc.	384	tail ^{meat} prices and their relation	
Kentucky	612	to livestock prices	383
Wyoming	482	Edler, G. C. Seed marketing hints	
publications. <u>See</u> Economics,		for the farmers	465
agricultural, bibliography.		Edminster, L. R.	547
ranch, Texas	481	Foreign agricultural price-sup-	
research. <u>See</u> Research, agri-		porting measures	575
cultural.		Edminster, L. R...Schaben, L. J...	
Rhode Island	391	Lynsky, Myer. Agricultural price	
South Dakota	391	supporting measures in foreign	
studies, N. H.	555	countries	466
Switzerland	558	Edmiston, H. H.	138
technical training in	436	Edmonds, C. C. Problems of member-	
Tennessee	557	ship relations	208
Texas	431	Education	
United Kingdom	704	agricultural and rural	144, 436
Utah	557	Bavaria	438
Vermont	159	cooperative	208, 209, 352
West Virginia	100	Connecticut	97
work of county agents, Ark.	385	cost, Irish Free State	218
Australia	528	Germany	6, 314
bibliography, Canada	11	India	50
contribution to method in social		Italy	65, 160
science	18	negro	384
essays and addresses	73	North Carolina	163
history, readings in	525	South Australia	313
home. <u>See</u> Home economics.		and radio	8
political. <u>See</u> Political economy.		Federal relations to	59
rationalization of world	116	North Carolina	215
research. <u>See</u> Research, economic.		southern conference on	84
scarce tracts, reprints	143	statistics, Irish Free State ...	446
textbooks	250	Edwards, A. C. The world situation	
theses, list, British commonwealth		in pears	507
of nations	578	Edwards, A. C., and Conrad, H. H.	
use of case material in, Canada	11	World apple situation	398, 399
Economics, science and technology,		Edwards, A. C. and Gould, H. P.	
relation of, under capitalism		Production and marketing calendar	
and in U.S.S.R.	281	of American fruits	383
Economist and magazine of La Salle		Edwards, E. E.	
Street. Annual review number,		Agriculture of the American	
Jan. 16, 1932	166	Indians. A classified list of	
"Economist" general index	258	annotated historical references	
Economists			459
and British Empire	319	Annotated bibliog. on the materials,	
and depression	561..	the scope, and the significance	
		of American agr. history	238

Edwards, E. E. (cont'd)

Bibliography of the history of agriculture in the U. S. (review cited)	23,297
descriptive note of Severance's - The Story of a village community	89
George Washington and agriculture (review cited)	151
George Washington preferred farming to duties as soldier and statesman	418
References on Great Lakes-St. Lawrence River project	664
References on Hudson Bay route ..	665
References on the materials for American agricultural history ..	224
review of Ambler's A history of transportation in the Ohio valley	129
review of Bowman's The pioneer fringe	272
review of Hick's The Populist revolt	5
review of Semple's The Geography of the Mediterranean region ..	130
review of Webb's The Great Plains	551
Edwards, G. W. An investment policy for a country bank	561
Edwards, P. K. The southern urban negro as a consumer	703
Edwards, S. A. The Conn. poultryman's handbook	96
Edwards, S. A., and Parsons, G. R. Conn. vegetable industry and its outlook for 1932	610
Edwards Plateau, Texas	173
Edgefield County, S. C.	481
Efficiency, farm and labor	
Finland	632
layout in relation to	484
milk production, Wales	436
Nevada	554
Egg laying contest, Panhandle, Goodwell, Okla.	308
Egg products, production and trade, Gt. Britain	535
Eggplants	
market diseases	465
marketing, Fla.	227
Eggs	468
auctions, cooperative	557
candling	320
Cebu	117

Eggs (cont'd)

cold storage. See Eggs, storage.	562
consumption	653
Germany	625
Wales	208
cooperatives, and consumption of eggs	208
demand. See Eggs, supply and demand.	
exports	110
Denmark	565
Holland to Germany	688
grading and standardization	
Germany	592
legislation	474
Iowa	251
Isle of Man	100
Kilmarnock, Wa.	231
Montana	391
Pennsylvania	111
imports, Germany (by country of origin; distribution; percentage share of supplying countries; percentage share of Dutch deliveries)	575
incubation, Germany	241
inspection, Canada	625
maps (of eggs available for sale; new packing stations; location of grading stations),	
Wales	525
market reserves, utilizing,	
Germany	208
marketing	96
Connecticut	208
cooperative	563
Bavaria	474
Indiana	653
Germany	208
Midwest	389
New Hampshire	482
New York	677
on graded basis, Va.	500
retail, fluctuations, Berlin ..	416
markets	688
marking	251
Germany	251
Isle of Man	
See also Brussels international agreement on egg branding in international trade.	
merchandising. See Eggs, marketing.	
packing	
Germany	565
Pennsylvania	391

	Page		Page
Eggs (cont'd)		Egypt. Ministry of Finance. Cotton	
packing stations		bureau. Technical bul. no. 1 ...	651
England	319	Eilmann, F.	78
Norfolk, Eng.	110	Eisele, Hans. Untersuchungen uber	
Wales	136	die ernteschwankungen der	
See also Somerset egg and		kartoffeln(DN)143	
poultry co., ltd.		Eisenhower, M. S., ed. and Chew,	
price facts, Ind.	473	A. P., associate ed. Yearbook of	
prices		agriculture 1932	381
and quality, relation between,		Eke, P. A.	466
Mass.	552	The synthetic method and the	
Canada	410	principle of comparative ad-	
Germany	525,653	vantage in land utilization	
New York	382,392	and farm management studies .	485
Wales	625	Eke, P. A., and Benson, E. T.	
production		Planning the farm business for the	
Connecticut	96	year ahead	551
cost, Yorkshire, Eng.	320	Ela, Emerson. Just whose business	
Denmark	110	is it, anyway [the determination	
Germany	653	of what is to be printed in the	
Great Britain	535	newspapers in regard to the opera-	
Pennsylvania	391	tions of the cooperatives is the	
Wales	625	cooperatives' affair,	169
profit making questions, Germany	653	Elayda, Aniano. Pineapple culture	
quality and price, relation be-		in the Philippines	507
tween, Mass.	552	El-Darwish, M.	651
quality program, Conn.	303	Index numbers of wholesale prices	
quota system	453	in Egypt	408
selling. See Eggs, marketing.		Electricity	
shipping, cooperative, Ind.	473	distribution and output, various	
statistics		countries	596
Germany	653	on the farm	217
Iowa	552	Algeria	688
storage		bibliography	459
cold, Berlin	500	U.S.S.R.	688
mechanical refrigeration	173	Elijah, Earl. Cooperative concen-	
premises, registration of,		tration plants, their advantages	
Isle of Man	251	and limitations	209
studies, New Mexico	30	Eliot, C. B. General consumer market	
supply and demand		statistics	520
Berlin market	500	Eliot, T. D. American standards	
chain stores, N. Y.	485	and planes of living	(DN)71
Germany	525	reviews cited	24,376
Wales	625	Elliott, F. F.	306
surpluses, Wales	625	Elliott, R. C. The winter tomato	
trade		industry in Mexico	261
Great Britain	535	Ellis, L. S.	234,480
world	653	Farm credit	390
value, Wales	625	Ellis, W. D. Agricultural credit	
Wales	558	facilities	650
Egoroff, P. P. See Egorov, P. P.		Ellsworth, D. W.	
Egorov, P. P. The problem of the		Business index turned upward by	
organization of the work animals		spectacular rise in cotton con-	
in Bulgarian farms	636	sumption	623
Egypt. See under specific subjects.			

	Page		Page
Ellsworth, D. W. (cont'd)		Englund, Eric	
When and where, among leading industrial nations, the depression began	683	Adjustments necessary in taxation in view of the possibility of a lower general price level (discussion by Kendrick)	312
Ellsworth, V. T. Argument for the income and gas tax increase	260	Current phases of agricultural economics	436
Elofson	348	Production credit as related to cooperative marketing	207
Elphick, B. L. A simple test for the detection of hairiness in the fleece	91	Program of farm tax relief and its Federal aspects	660
Ely, J. B., address	417	Redistributing the tax burden ..	475
Ely, R. T.		Relief, reform, revision, reduction	520
Hard times - the way in and the way out (review cited) ..	151, 544	Trend of real estate taxation in Kansas from 1910-1923	98
Land economics series	187	Englund, Eric, and Garlock, F. L.	
Real estate in the business cycle	315	Intermediate credit banks	235
Emerson, C. S. Progress of tung oil industry	635	Reconstruction credit and the farmer	393
Emerson, L. L., address	417	Ensign, M. R. The weather	450
Emigration, statistics, international	446	Ente nazionale della cooperazione	62
Emilia, Italy	646	Epstein, R. C. Industrial production and price control	143
Empire cotton growing corporation.		Equalization fee	42, 363
Reports received from experiment stations, 1930-1931	(DN) 279	See also Agricultural relief.	
Empire marketing board. See Great Britain Empire marketing board.		Erdman, H. E. The relation of research and extension agencies to cooperative marketing associations	205
Empire stock-taking, 1932	661	Ervin, Guy. Bibliography relating to farm structures	23
Employment	281	Essex, D. L.	370
and depression	8	L'Est Européen Agricole no. 1-Apr. 1932	603
Germany	679	Estates, large, Byzantine Egypt....	423
index numbers. See under Index numbers.		Estonia. See under specific subjects.	
pre-war and Soviet Russia	523	Estonia. Import monopoly for certain goods	114, 175
stabilization	315	Estonie. La crise économique	249
See also Georgia college placement office.		Estonie. La loi concernant la chambre d'agriculture est votée. Les conséquences du monopole du seigle	241
Encyclopedia of the social sciences		Estonie. La lutte pour la chambre d'agriculture	242
v. 1-5 (review cited)	297	Estonie. La mise en pratique du monopole du seigle et la production de la culture du froment ..	181
v. 6	(DN) 137	Etzel dam, Einsiedeln, Switzerland	37
v. 7	520	Eugenics survey of Vermont. Fifth annual report	(DN) 291
v. 8	703	review cited	297
Energy survey of North America	699		
Enfield, R. R. The world's wheat situation	121		
Engel, Hans. Die deutsche landwirtschaft in der tarifpolitik der deutschen reichsbahn im jahre 1931	501		
Engineering, agricultural...486, 559, 689			
England. See under specific subjects.			
Engle, N. H. The census of distribution	620		

	Page
Europe. <u>See</u> under specific subjects.	
Evans, Frank. Development of na- tional legislation in agriculture	436
Evans, G. C. Mathematical introduc- tion to economics (review cited)	91
Evans, J. E. The extension service and cooperation	208
Evans, Morris	387
The poultry enterprise on Kansas farms	672
Evans, Morris, and Collins, H. L. Farm production and consumption of poultry in Kansas	387
Eve, Sir H. T. Agriculture and imports	314
Evening Republican, Mitchell, S. D. The voluntary domestic allotment plan to make tariffs effective on farm products and to stabilize prices by control of production (DN)	652
Everett, A. G. Federal competition with country banks	619
Ewes. <u>See</u> under Sheep.	
Ewing, C. A. National live stock marketing association	597
Ewing, W. C. The monetary factor in business depressions	276
Exchange organization handbook, mutual, N. C.	390
Exchange rates, Italy	63
Exchange transactions, foreign, Gt. Brit.	422
Expenditures	
agricultural and farm	469, 568
Irish Free State	218
Saxony	434
Siam	267
county. <u>See</u> County, receipts and expenditures.	
farm family and home	71
and community	71
Illinois	97
Nevada	613
Summit County, Utah	100
governmental. <u>See</u> under Government.	
local, control, N. Mex.	661
official statistics, United Kingdom	20
public	659
town families, Ill.	97
<u>See also</u> Cost and standard of living; under specific subjects, etc.	

	Page
Export	
associations and institutes	63, 103
bounty, Union of South Africa	38, 320
control, Colombia	173
debenture. <u>See</u> Agricultural re- lief, debenture plan.	
trend, agricultural	203
Export catalogue of Palestine manufactures	16
Exports	534, 626
Alexandria, Va.	406
China	324
Georgetown, D. C.	406
Great Britain	244
Latvia	488
Lithuania	488
prices	258, 314
index numbers	
Shanghai	263
<u>See also</u> Index numbers, trade, foreign.	
ratio for agricultural	382, 407
statistics, Czechoslovakia	274
<u>See also</u> under commodities; Trade, foreign.	
Extension agencies, service and work	27, 194, 205, 208, 295, 319, 465, 471
Addison County, Vt.	234
Canada	406
Illinois	156
Iowa	474
origin of	312
wheat-belt	27
Eza, Luis Marichalar y Monreal, vizconde de. La reforma agraria en Espana	582
Ezekiel, Mordecai	613
European competition in agricul- tural production, with special reference to Russia	484
review cited	485
Methods of correlation analysis (review cited)	298
Preisvoraussage bei landwirt- schaftlichen erzeugnissen	263
Ezekiel, Mordecai...Rauchenstein, Emil...and Wells, O. V. Farmers' response to price in the produc- tion of market milk	467
F., E. Vine cultivation and coopera- tive vine-growing in Argentina	627
F., V. Social conditions of the agricultural classes	35

	Page		Page
Faber, Harald. Danish egg production and export	110	Farm debt. <u>See</u> Agricultural indebtedness.	
Faberj, Angelo. La terra e l'uomo (man and the land)	160	Farm economics. <u>See</u> Economics, agricultural.	
Fabrics. <u>See</u> Textiles.		Farm Economics (periodical) index, nos. 60-76	479
Factories	291	Farm efficiency. <u>See</u> Efficiency, farm and labor.	
moving out to country	438	Farm equipment. <u>See</u> under Farms and farming.	
Fagan, T. W. The use of home grown and purchased feeds on Welsh farms	163	Farm family. <u>See</u> Family, farm and rural.	
Fain, J. R., and Treanor, Kenneth. Some results of the profitable farming contest	97	Farm homes and houses architecture, construction and design, painting, planning, etc.	658
Fairchild, F. R. Increasing tax delinquency	659	Belgium	539
Fairchild, Mildred	523	equipment and operation costs, Nebr.	157
Fairlie, J. A., and Kneier, C. M. County government and administration (review cited)	298	expenditures. <u>See</u> Expenditures, farm family and home.	
Fairrie, J. L. Home-grown sugar industry	415	Great Britain	704
Falconer, J. I.	556	life and leisure in	413
Comparative prices of Ohio farm products	480	relation to farm business, Cottonwood and Steele Counties, Minn.	306
Freight rates and the price of Ohio farm products	480	tied, Great Britain	704
Ohio farms grow larger	159	<u>See also</u> Housing.	
Prices [index] of Ohio farm products, 1880-1931	308	Farm income. <u>See</u> income, agricultural.	
Falk, A. T.	341	Farm inventory and credit statement campaign, N. Y.	321
Falke, Friedrich	347	Farm labor. <u>See</u> Labor, agricultural.	
Die lage der landwirtschaft im freistaat Sachsen(DN)	434	Farm land. <u>See</u> Land.	
Family, farm and rural and public relief	217	Farm leadership. <u>See</u> Leadership.	
expenditures. <u>See</u> under Expenditures.		Farm leases. <u>See</u> Leases, farm.	
monographic study	35	Farm life. <u>See</u> Rural life.	
Family, town, expenditures. <u>See</u> Expenditures, town families.		Farm machinery. <u>See</u> Machinery, agricultural.	
Fankhanel, W. R.	388, 476, 673	Farm management. <u>See</u> Farm organization and management.	
Far East	133, 343	Farm management service for farmers in Southeast Minn... 1931	476
Farm accounting and accounts. <u>See</u> Bookkeeping.		Farm mortgages. <u>See</u> under Farms and farming.	
Farm bloc	137	Farm organization and management and bookkeeping statistics	582
Farm budgets. <u>See</u> under Budgets.		and theory of intensity	370
Farm buildings and structures bibliography	23	bibliography	23
cost, N. Y. state	555	Brandenburg	536
research in	293	Bulgaria (Counties of Plevna and Sofia)	646
valuation	418	efficiency, Nevada	554
Farm children. <u>See</u> Children, farm and rural.		Germany	283, 347
Farm cottages. <u>See</u> Farm homes and houses.		Great Britain	282, 526

	Page		Page
Farm organization and management (cont'd)		Farm prospector's guide to Northern Wisconsin	31
human factor. <u>See</u> Agriculture, human factor in:		Farm records. <u>See</u> Farms and farming, records.	
Illinois	29,156	Farm relief. <u>See</u> Agricultural relief.	
Maryland	552	Farm structures. <u>See</u> Farm buildings and structures.	
Michigan	612	Farm taxation. <u>See</u> Taxation, agricultural.	
New Hampshire	389	Farm tenancy	137,337
New York	232	changes	677
North Dakota	556	Delaware	485,671
opportunity cost basis of substitution method in	485,676	Gulf Southwest	10
Piney Woods, Texas	615	Missouri	554
Prussia	321	Oklahoma	174,674
Purchase region of Kentucky	127	<u>See also</u> Land, tenure; Leases, farm; Farms and farming, ownership; Rent.	
readjustment. <u>See</u> Agriculture, adjustment.		Farm tenants	
research	442	compensation for improvements on leased land, Italy	160
and philosophy of Aereboe	205	credit law, Germany	273
combining with outlook reports	205	<u>See also</u> Mortgagors and tenants relief act, New Zealand; Farm tenancy, etc.	
correlation between Western States and U.S. Dept. Agr.	205	Farmer, Hallie	4
Denmark	194	Farmer and his college	673
Germany	194	Farmer and the merchant marine	329
Great Britain	194	Farmers	
methods and technique	194,205	and villages, cooperation between in matters pertaining to local government	541
multiple correlation analysis applied to	479	congress, Italy	51
Switzerland	194	conventions, international	33
Rhine Palatinate	523	German, in Czechoslovakia	274
Rhode Island	31	habits and viewpoints	33
South Africa	443	indebtedness. <u>See</u> Agricultural indebtedness.	
Southern States	294,436	organizations. <u>See</u> names of organizations; Organizations, agricultural, etc.	
survey studies	194	right of association, Sweden	40
Suwannee County, Fla.	610	social conditions	35
synthetic method and principle of comparative advantage in study of	485	strike, Middle West	625
teachine, training for teaching, and practice in	436	tax strike, West	625
Wisconsin	482	Wales	163
<u>See also</u> Crops, systems; Farms and farming, systems; Farm management service for farmers in Southeast Minn.		Farmers' alliance	4,137
Farm output. <u>See</u> Production, agricultural.		Farmers' business organizations, publications issued by	302
Farm ownership. <u>See</u> Farms and farming, ownership.		Farmers' educational and cooperative union of America	80
Farm products. <u>See</u> Agricultural products.		Minutes of the twenty-seventh national convention	(DN)443
Farm profits. <u>See</u> under Farms and farming.		Farmers federation (Czechoslovakia)	237
Farm programs. <u>See</u> Agriculture, policy and program.			

	Page		Page
Farmers' federation, world	601	Farms and farming (cont'd)	
Farmers, national grain corporation,	95	efficiency. <u>See</u> Efficiency, farm	
Annual reports...1930/31	58	and labor.	
Report...regarding cost of sel-		equipment	520
ling wheat	184	cost	
Farmers' response to price in the		New York	555
production of market milk	467	research	484
Farmers' union	137,334	<u>See also</u> Machinery, agricul-	
Farms and farming	137,291,438,489	tural.	
adjustments. <u>See</u> Agriculture, ad-		family	
justments.		size, Thuringia	20
advantages of	489	small, Wales	115
Anglesey, Wales	677	financial condition, Nevada	389
area, Irish Free State	218	grass. <u>See</u> Grass farming.	
as a life work	670	Great Britain	567
assessment, Missouri	554	history, Delaware	671
Bennington County, Vt.	392	human factor in. <u>See</u> Agriculture,	
Bulgaria	485	human factor in.	
business		idle, Hunterdon County, N. J. ..	674
analyses and reports, by com-		incorporated. <u>See</u> Corporation	
modity areas, Mich.	553	farming.	
association report, Butler,		independent and corporate, con-	
Franklin, Grundy and Hardin		flict between	394
Counties, Iowa	304	large scale	46,276
record report, Iowa	98	Corn belt	254
summary, Ind.	551	dismemberment of, Lithuania .	243
capital	469	Great Britain	254
Greece	356	Illinois	238
capital investment, U.S.S.R. ...	272	U.S.S.R.	183
census. <u>See</u> Census, agricultural.		layout, as related to efficiency in	
collective		use of labor	484
U.S.S.R. 183,261,272,342,457,494,		marginal	255
519,620,621		methods and practices	
decree	699	Alabama	385
income distribution	692	China	438
contest, Georgia	97	Illinois	473
contribution to family living,		Iowa	385
Mich.	98	Siam	267
costs and expenses	677	U.S.S.R.	420
Devon, Eng.	320	Michigan	553
Illinois	361	mortgage banks and companies	
New Zealand	499	India	627,689
Siam	267	international	32-34,131,311
studies	194	Sao Paulo	690
Wiltshire, Eng.	361	mortgages	174,293,366,467,500,
diversified	319	607,625,678	
Alabama	128	financing	154
Georgia	172	foreclosures	42
McLennan County, Texas	110	Ohio	
Southern States	405	by life insurance	
drought and grasshopper area, S.D.	675	companies	556
dry, San Joaquin, Calif.	173	Greene, Putnam and Union	
East Anglian, Eng.	67	Counties	308

Page	Page
Farms and farming (cont'd)	Farms and farming (cont'd)
mortgages (cont'd)	records (cont'd)
foreclosures (cont'd)	Lowa 474
South Dakota (Hyde and	<u>See also</u> Bookkeeping, agricul-
Haakon Counties) 614	tural; Budgets.
Germany 658	Red River Valley 238
legislation (proposed) 689	relation of farm home to,
Ohio (Greene, Putnam and Union	Cottonwood and Steele Counties,
Counties) 674	Minn. 306
research, use of county	results.
records in 677	Alabama and Iowa 385
South Dakota (Hyde and Haakon	Devon, Eng. 320
Counties) 614	<u>See also</u> Farms and farming,
Virginia and other States ... 322	costs and expenses; Farms
volume 677	and farming, profits and
Western States 677	returns, etc.
<u>See also</u> Agricultural indebted-	risks, study of, Germany 349
ness; Credit, agricultural.	selecting 626,668
number, Irish Free State 218	share
occupiers, number, Irish Free	Italy 51,160
State 218	Tuscany 435
Ohio 159	situation 94
Oklahoma 308	Missouri 30,554
organizational structure. <u>See</u>	size of
Farm organization and manage-	Great Britain 510
ment.	Illinois 432
outlook. <u>See</u> Agriculture, outlook.	Marienwerder, Prussia ... 659-660
output. <u>See</u> Production, agricul-	Schleswig 20
tural.	Thuringia 20
ownership	U.S.S.R. 368
Great Britain 526	small, postwar, Emilia and the
Gulf southwest 10	Marches, Italy 646
pastoral, Germany 115	small scale or corporation? 259
peasant. <u>See</u> Peasants.	state, U.S.S.R. 261,704
Peru 397	<u>See also</u> Commissariat for grain
planning. <u>See</u> Agriculture,	and cattle state farms.
policy and program.	system
practices. <u>See</u> Farms and farming,	Idaho 129
methods and practices.	Minnesota 306
profits and returns 677	Purchase Region, Ky. 129
distribution, Italy 160	Red River Valley, Minn. 554
India 320	Washington 129
Nova Scotia, Quebec and	taxation. <u>See</u> Taxation, agricul-
Ontario 311	tural.
Saxony 434	tenant. <u>See</u> Farm tenancy
Scotland 566	Texas 481
Siam 267	Tuscany 435
South Dakota 100	types
Suwannee County, Fla. 610	bibliography 542
Wiltshire, Eng. 361	Plovdiv County, Bulgaria ... 646
<u>See also</u> Income, agricultural.	Germany 349
records	Illinois 662
for use in farm management	Marienwerder, Prussia 660
research 194	Tuscany 273
	"Winter Garden" region, Tex. 481

	Page		Page
Farms and farming (cont'd)		Federer, Kurt. Obst-erzeugung, -handel und- verwertung in der Tschecho-slovakischen Republik	422
Upper Peninsula, Mich.	230	Fedorov, E. E. A complex method in climatology and its application to agriculture	673
U.S.S.R.	53	Feed and feedstuffs	
value and valuation	395,467	commercial, retail trade, Ohio .	480
Irish Free State	218	cost	564
Ohio	556	distribution costs, reducing ...	70
Washington	159	imports, S. C.	614
See also Agriculture; Land; kinds of farms, as dairy-fruit farms, etc.		marketing surplus, Ga.	610
Farnsworth, Helen C. ..	184,185,418,580	price development, Germany	260
Farrell, F. D. Some human aspects of cooperative marketing	230	prices	233
Farrington, C. C.	469	... Berkshire	258
Fascism	62,319,412	Germany	43
Fats. See Oils and fats.		Great Britain	179
Faugeras, Jacques. Oranges, citrons, pamplemousses...en Floride et en Californie	(DN)133	index numbers. See under	
Faure, Blattman & co. Review of the oil and fat markets, 1931 ..	520	Index numbers.	
Fay, C. R.		New Jersey	390
Reconciliation of producer and consumer within the cooperative movement	685	production, cost of, Minn.	388
Youth and power	(DN)281	purchasing and mixing, cooperative	209
Federacion nacional de cafeteros de Colombia. Informe del gerente al quinto Congreso nacional de cafeteros, Junio de 1932	583	supplies, Great Britain	179
Federal aid. See Government aid.		use of homegrown and purchased, Wales	163
Federal farm board. See U. S. Federal farm board.		See also specific kinds.	
Federal farm loan system. See U. S. Federal farm loan system.		Feed store, cooperative, credit sales	479
Federal farm reserve system (proposed)	164	Feightner, H. C. Indiana county government	704
Federal home loan banks. See U. S. Federal home loan banks.		Feis, Herbert. Research activities of the League of nations	58
Federal intermediate credit banks. See U. S. Federal intermediate credit banks.		Feitler, S. A.	370
Federal land banks. See U. S. Federal land banks.		Felton, B. I.	579
Federal relations to education	59	Felton, R. A. The rural church in a larger field	478
Federal reserve banks. See U. S. Federal reserve banks.		Fences, history, Great Plains	351
Federal reserve board. See U. S. Federal reserve board.		Fensch	102
Fédération internationale des techniciens agronomes (F.I.T.A.)	164	Fenton, J. M.	307
Fédération of coffee cooperatives (Brazil)	245	Ferrari,	61
Federazione Italiana dei consorzi agrari	63	Ferrari, E. Stages in the development of agricultural cooperation in Argentina	495
		Ferrisburg area, Vt.	234
		Ferrocarriles nacionales de Mexico. Oficina de estudios economicos (Estudio numero 2, ser. A.)	422
		Fertilizers	
		developments	381
		distribution, Gulf Southwest....	518
		import monopoly, Estonia	114,176
		Poland	603
		prices	
		Berkshire	258

	Page		Page
Fertilizers (cont'd)		Financial factors, Denmark	71
prices (cont'd)		Financial institutions, Tex.	527
index numbers. <u>See</u> under Index		Financial legislation. <u>See</u> under	
... numbers.		Legislation.	
... New Jersey	390	Financial policy	104
<u>See also</u> names of ingredients.		Financial world. Annual review and	
Petrow, W. W.	469	forecast number, Jan. 13, 1932 .	166
Fibers	332	Financing. <u>See</u> under specific	
consumption	562	subjects.	
<u>See also</u> names of fibers.		Finland. <u>See</u> under specific subjects.	
Fife, Ray. Cooperation between		Finlayson, J. K. Marketing	
schools and marketing organiza-		Saskatchewan potatoes	526
tions	208	Finnell, H. H. Local marketing of	
Figs, import monopoly, Estonia	114	high protein wheat in 1931	674
Fiji	10	Finnish association for rationaliza-	
Filene, E. A. Mass distribution and		tion of farm work, Scientific	
higher standards of living	602	organization of agricultural work	
Filley, H. C. Nebraska tax facts .	389	in Finland	632
Filley, H. C., and Taylor, E. L.		Fire insurance. <u>See</u> under Insurance.	
Share-cash farm lease	231	Fires, farm, N. J.	555
Stock-share farm lease	231	Fiscal officers, state supervision	
Fillmore, Eva A.	91, 224	of, Va.	44
Finance	359	Fiscal science	137
crisis	7	Fischer, O. S. Les traites com-	
world	524	merciaux de la Roumanie d'après	
Federal	424	guerre	(DN)207
Germany	528	Fisher, E. M. Advanced principles	
Great Britain	537	of real estate practices (review	
Italy	286	cited)	187
leaders and periods of	583	Fisher, E. M. and Smith, R. F. Land	
Lithuania	248	subdividing and the rate of utili-	
local	20	zation	537
control, Mass.	147	Fisher, Irving. Booms and depres-	
market	450	sions	(DN)649
national	20	Fisher, Lettice (Ilbert). The facts	
public	87	behind the crisis	(DN)534
Italy	366	Fisher, W. A.	59
U.S.S.R.	514	Fisheries	
world	597	research, American colleges and	
school	661	universities	453
Massachusetts	147	statistics, Irish Free State ...	446
rural.....	144	Fiske, G. B. review of Holtzclaw's	
statistics. <u>See</u> under Statistics.		Agricultural marketing	66
world	73	Fitch, E. M. Britain's new tariff	
<u>See also</u> Banks and banking;		policy	513
Credit, etc.		FitzGerald, D. A. Statistics of	
Financial age. Annual review number,		livestock marketing and livestock	
Jan. 16, 1932	166	trucking in Iowa in 1931	474
Financial arrangements, between		Fitzgerald, J. J. Meeting the co-	
Canada and its provinces	341	operative needs for insurance ..	209
Financial conditions	424	Fitzgerald, N. E. Supervised practice	
foreign countries, affecting de-		in connection with farm adjust-	
mand for American agricultural		ment	436
products	484		

	Page		Page
Five-year plan		Flour (cont'd)	
for America	276	milling	
U.S.S.R. . 18,137,183,371,514,515,578		Buffalo	173
world	49	Canada	444
Flake, W. C. The jute industry in		Cyprus	56
India	252	regulations, France and	
Flanders, R. B. An experiment in		Germany	332
Louisiana sugar, 1829-1833	416	See also Grain, milling.	
Flax	137	mills	
prices, Ireland	450	Albion, London	173
production		wages and labor mobility,	
Argentine Republic, relation		Tientsin	706
to industry in U. S.	158	mixing regulations and preferences,	
cost, Yorkshire, Eng.	320	Germany	332
subsidies, France	332	package laws	264
trade	315	prices, Alexandria, Va. (early	
Great Britain	577	19th century)	566
Flax facts, supplement (Minn.)	99	rye, export and import control,	
Flaxseed		Yugoslavia	45
consumption	562	tax, Great Britain	701
oil tests	226	trade, international	185
production and trade, Gt. Brit. .	661	wheat	
Fledderus, M. L., editor	600,602	distribution, Canada	241
Fleece. See under Wool.		export control, Yugoslavia ..	45
Fletcher, L. J. What has the engineer		export monopoly, Yugoslavia ..	113
for agriculture?	559	import control, Yugoslavia ..	45
Fletcher, P. L. The marketing of		import monopoly, Yugoslavia ..	113
Virginia spring lambs to Jersey		imports, Costa Rica	454
City	234	price fluctuations, Costa	
Fletcher, R. S. Organization of the		Rica	454
range cattle business in eastern		production, Great Britain ...	535
Montana	612	tariff, returns from, Costa	
Fleurant-Agricola, G.	251	Rica	454
La crise agricole on France	161	to be used by millers,	
Fleure, H. J. Ports and their		Netherlands	516
Provinces	324	trade	
Flink, Salomon. The German Reichs-		Great Britain	535
bank and economic Germany	422	world	663
Floods		Flowers, marketing, cooperative ...	357
China	705	Flugge, Ludwig: Bauerlich uber-	
Mississippi Valley	141	seeische siedlung zur gegenwirkung	
control	59	gegen arbeitslosigkeit und	
Florence. Reale academia dei georgofili.		umsturz	263
Osservatorio di economia agraria		Flugler, Adolf: Tabakindustrie und	
per la Toscana		tabaksteuer, unter besonderer	
Annali, v. 1. (DN)273		berucksichtigung der zigarette	
Annali, v. 2	(Dn)435		(DN)292
Florence County, S. C.	481	Flugschriften der Elsassischen	
Florida. See under specific subjects.		volkspartei, hft. no 3	438
Florida. University. Publication.		Fluharty, L. W. Combining the re-	
Economic series, v. 1, no. 2	185	sults of farm management research	
Flour		with outlook reports	205
import monopoly, Estonia	114	Flux, A. W. Comparability of sta-	
imported, quota payments, Gt. Brit.	517	tistics	488

	Page		Page
Flynn, J. T. Merge and submerge ..	8	Food industries. Preserving food-	
Fol, J. G. Consideration with re-		stuffs by quick freezing and	
gard to the rubber crisis	576	refrigeration	58
Folsom, J. C.		Food research institute. Leland	
Farm labor research in the U. S.	503	Stanford junior university.	
List of references on rural hous-		Miscellaneous pub. 6	430
ing	658	Wheat studies122,184,185,262,	
Fondard, Louis. Propagande expéri-		418,420,580,581,701	
mentale	(DN)659	Footte, J. M. Economic trends in	
Food and foodstuffs.		the lettuce industry	609
American in the World War	125	Forage, Michigan	553
canned. <u>See</u> Canning.		Forage root seed, import monopoly,	
consumption	685	Estonia	114
cost, index numbers. <u>See</u> Index		Ford, Carl. Sideline business of	
numbers, cost of housing and		Okla. cooperative elevators	480
food.		Ford, Henry	291,629
distribution	137	Ford, James	658
of perishable, reduction in		Ford plants, gardens for unemployed	626
waste	424	Fordham, M. E.	
exports, China	324	Agriculture and steady prices ..	526
imports		Britain's trade and agriculture	
China	324	(Dn)457	
England	324	reviews cited	544,665
Germany	651	Standard price for wheat	264
Great Britain	395	Forecasting	211
South Carolina	614	agricultural, Gt. Brit.	396
industry	291	economic	280
marketing of surplus, Ga.	610	<u>See also</u> under specific subjects.	
preservation by quick freezing,		Foreclosures. <u>See</u> under Farms and	
etc. <u>See</u> Refrigeration.		farming, mortgages.	
prices		Foreign relations, U. S.	235
China	636	Forest products, production,	
Great Britain	705	Morocco	110
Hanoi, Saigon, and France ...	41	Forestry and forests	
index numbers. <u>See</u> under		Finland	681
Index numbers		Great Britain	566
production		land	
cost	180	sales, compulsory, Prussia ..	658
England	324	utilization of	566,567
world	663	bibliography	448
indices	596	Wisconsin	448
receipts and sources, Boston ...	29	valuation	537
regulation	137	management	
requirements of laborers, India.	627	Belgique, France, Hungary,	
supplies	137,291,631	Quebec, Switzerland	636
England	324	Mediterranean region	130
statistics, bibliography		planting	438
Greece	602	research, in American colleges	
Switzerland	459	and universities	453
U.S.S.R.	501	resources	
survey, New England	345	Italy	65
<u>See also</u> names of food; New York		Knott County, Ky.	611
food marketing research		taxation. <u>See</u> under taxation.	
council.		U.S.S.R.	599
		Vermont	309

	Page		Page
Forrester, R. B.		Frankfurter gesellschaft fur kon-	
Milk price margins	520	junkturforschung. (E. Altschul,	
Some aspects of demand and con-		ed.)	
sumption in relation to market-		Veroffentlichungen	
ing studies	591	heft 1-8, 10-11.	(DN)280
Forster, G. W.		heft 9	263
Effects of the present credit		Veroffentlichungen, n. f.	
system on southern agricul-		heft 1	586
ture	393	heft 2	422
Farm	137	heft 3	705
Readjustments for Southern agri-		heft 4	704
culture in view of the outlook	485	Franklin County, Iowa	304
Foscue, E. J. Land utilization in		Fraser, C. E., and Doriot, G. F.	
the lower Rio Grande Valley of		Analyzing our industries	520
Texas	173	Fraser, L. M. Protection and free	
Foster, L. G., and Davis, F. E. A		trade (quotation from review) ..	11
preliminary report dealing with		Frauendorfer, Sigmund von, review	
some of the marketing problems		of Dragoni's <i>Economia agraria</i> ..	427
of the West Virginia poultry pro-		Frederick, J. G.	141
ducers cooperative association .	479	The real truth about short sel-	
Foster, W. T.		ling (reviews cited) 376, 422, 544	
Planning in a free country	574	Freeman, G. E. Analysis of abilities	
Road to plenty	421	in farm organization	436
Foster, W. T., and Catchings, Waddill.		Freeman, R. C., and Souder, M. A.	
Must we reduce our standard of		Living expenditures of a selected	
living?	276	group of Ill. farm and small-town	
Foster and Catchings, Monetary		families	97
doctrine of	73	Freeman, V. A.	552
4-H Club work	27	Freeman, W. G.	146
Fowls. <u>See</u> Poultry.		Freezing. <u>See</u> under Refrigeration.	
Foy, N. R. Germination capacity		Freight rates	
of perennial rye-grass in rela-		Germany	501
tion to price	577	Great Britain	584
France. <u>See</u> under specific subjects.		Ohio	480
France, Bureau de la statistique		South Dakota	557
générale. Service d'observation		<u>See also</u> under commodities.	
des prix. Indices généraux du		Fremont, N. H.	555
mouvement économique en France de		French, E. R., and Spalding, J. H.	
1901 à 1931	520	Preseason advances of credit by	
France, Conseil national économique.		N. Y. dealers to growers and	
La situation des principales		shippers of fruits and	
branches de l'économie nationale.		vegetables	468
1-2.	148	French agrarian and peasant party	
France, Les lois agricoles du		congress. <u>See</u> Parti agraire et	
gouvernement	254	paysan Français.	
Franciosa, Luchino, ed. Monografia		French colonies	161
statistico-agraria. Il frumento		Freudenstein, K. Die marktbedeutung	
(DN)222		der bienenzucht in beiden Hessen	
Francis, P. A. Possible careers in		und Nassau	567
the poultry industry	508	Frey, J. W. Our economic map	330
Frank, Bernard	466	Friebe-Scupin, L.	79
Frank, Glenn.		Saisonausgleich auf dem zwiebel-	
Notes on the renewal of America	574	markt durch kuhllagerung	573
Reconstruction of rural America	402	Friedman, H. G.	620

	Page		Page
Fritzen, Alexander. Das weingesetz vom 25. juli 1930 mit ausfuhrungsbestimmungen (DN)22		Fruit (cont'd)	
Froker, R. K., Hoffman, A. C., and Sondergaard, H. T. Dairy marketing in Polk County.....	615	citrus.(cont'd)	
Froker, R. K., and Sorden, L. G. Dairy marketing in Oneida County	392	production, Australia	68
Froley, J. W.	128	standards, U. S.	608
Frolov, A. Die kollektivwirtschaftler	342	trade, Australia	68
Fronza, F. M. The poultry industry of Cebu	117	trees, Florida	
Frost, Julius. Die aktuellen fragen der agrarpolitik	(DN)435	... by counties and varieties	551
Frost, Wesley, summary of his report on farm settlements in Quebec	630	costs	610
Frost, See under Climate and weather.		containers. See under Containers.	
Der Fruchtehandel. Wurttembergs obsterzeugung und obstabsatz. Die Wurttembergische landesobstaussstellung	422	culture, Switzerland	501
Fruit	137	damage and deterioration in transit	
acreage estimates (by counties)		Illinois	551
Calif.	671	of Australian and New Zealand imported into Gt. Brit. ..	79
act and regulations, Canada	186	deciduous, export regulations, South Africa	536
auction sales		dried, supplies, Gt. Brit.	442
city markets	466	export, production and marketing, calendar of	383
statistical summary	382	farms	
Australia	653	management, N. Y.	232
canned		organization, Rio Grande Conservancy Dist., N. Mex.	158
Great Britain	395	grades and standards	
relation of grade to price ..	567	check list	466
supplies, Gt. Brit.	442	Oregon	390
citrus		Tasmania	322
consumption, Australia	68	imports, Germany	584
export prospects, Palestine .	16	labelling and stencilling, Tasmania	322
export regulations, S. Africa	536	marketing	
irrigated, production cost		... Bombay, India	656
Murray Valley, Australia .	68	cooperative	357
Yuma Valley and Yuma Mesa, Ariz.	670	... Bavaria	563
law (No. of boxes shipped and destroyed in enforcement of), Fla.	386	Germany	584
Lower Rio Grande Valley, Tex.	94	of Ontario in Europe	79
marketing	208	Wurttemberg	422
Florida	669	markets	416
Lower Rio Grande Valley, Tex.	669	Michigan	553
outlook charts	382	orchards. See Orchards.	
Palestine	494,688	outlook charts	382
plantings, Australia	68	packing and picking, Tasmania ..	322
		precooling	322
		prices	214
		Germany	584
		received by producer and paid by consumer, disparity between, Bombay, India	657
		processing, Czechoslovakia	422
		production	
		Czechoslovakia	422
		Germany	584
		U.S.S.R.	329
		Wurttemberg	422

	Page		Page
Fruit (cont'd)		Gage, C. E.	
quality, Germany.....	584	radio talk... tobacco	228
refrigerated carloads, air circu-		Studies of tobacco crop, stocks	
lation and temperature condi-		and market	634
tions	551	Tobacco grading service as aid	
shipments		to industry	634
car-lot.....	465	Gaister, A. The planning and develop-	
by commodities, States and		ment of agriculture in the	
months	382	U.S.S.R.	338
Eastern Rocky Mountain area .	690	Galbraith, J. K.	484
shipping control service, Germany	111	Galloway, J. C. 1930 farm business	
shipping point inspection, Utah	392	record report	98
sizing, Tasmania	322	Galpin, C. J.	540
small. <u>See</u> Berries.		Spending the dollar wisely in	
statistics, Switzerland	501	home and community	71
subtropical, export regulations, ..		Galpin, C. J., jt. ed. A systematic	
South Africa	536	source book in rural sociology	
supplies, Great Britain	442	(DN)455	
trade, Czechoslovakia	422	reviews cited 24,152,301,379,	
unloads, carlot	465	463,605,667	
66 cities	294	Gampell, S. S.	
<u>See also</u> names of Fruit.		Dominion wheat quota	419
Fruit companies, business analysis		lectures on Federal farm board .	43
and organization, British Columbia		The wheat quota	122
and Nova Scotia	311,395	Gandhi, M. P.	
Fruit-dairy farms, Mass.	129	How to compete with foreign cloth	
Fruit growers and shippers, pre-		(DN)10	
season advances of credit by		Indian cotton textile industry	
N. Y. dealers	468	(review cited)	604
Fulton, Andrew. Selling Ontario fruit		Gandhi, Mahatma	10
in Europe through the Fruit growers'		Ganguli, Birendranath. Relation be-	
representative	(DN)79	tween crops and rural density in	
Funk, E. M.	554	the United Provinces	623
Fussell, G. E.		Garin, A. Einfluss der maschinen und	
Early farming journals	617	traktoren stationen auf die	
Grain supply in two wars	502	sozialokonomischen wandlungen in	
School master farmer of the		den dorfern	695
eighteenth century, Yorkshire...		Garcia de los Salmenes, Nicolás. La	
John Randall and the semi-		reforma agraria	310
Virgilian husbandry, 1764 ...	680	Gardens	
Western counties farmer in 1700	488	and the unemployed	626
Future-contract markets. <u>See</u> under		pleasure, Mediterranean region .	130
Market and markets.		products, cooperative organiza-	
Future farmers of America	112	tions; Germany	9
Future trading	191,199	Gardiner, R. S. The position of	
<u>See also</u> Market and markets,		the landowner	503
future contract; under com-		Gardner, A. K., Beverly, V. C., and	
modities, etc.		Reed, D. W. Maine potatoes	230
Fyfe, Cleveland, ed. The N.F.U.		Gardner, Chastina	
year book for 1932	584	Beginnings of cooperative tobacco	
Gabbard, L. P. Inequalities in tax-		marketing	95
ation of farm lands and city		Cooperative marketing of tobacco...	
property due to scope and method		references	101
of assessment	615	descriptive note of Holman's 40	
		years of cooperation	279

	Page		Page
Gardner, Chastina (cont'd)		Gatchell, O. W. Measure of the	
descriptive note of Second year-		American cotton situation	318
book, Cooperative League of		Gater, Rudolf. Die konjunktur-	
U. S. of America	279	prognose des Harvard institutes	(DN)12
Gardner, Ella and Legg, Caroline E.		Gates, P. W. Large scale farming	
Leisure-time activities of rural		in Ill., 1850-1870	238
children in selected areas of		Gates, Valder. Agricultural policy	240
W. Va.	342	Gatlin, G. O.	
Gardner, O. M., address	417	"Oregon Plan" of cooperative	
Garey, L. F. Some problems in		organization	563
studying farm expenses	677	Oregon's plan for junior co-	
Garey, L. F., and Elliott, F. F.		operatives	495
Systems of farming in eastern and		Gaumnitz, E. W. The outlook for	
southern Minnesota	306	manufactured dairy products	607
Garlock, F. L.	285, 393	Gay, E. F.	
Effect of the seasonality of agri-		Great depression	619
culture on Iowa banking	548	International economic inter-	
Two country banks in Iowa and		dependence	8
Virginia	619	Gay, J. H. Tung oil in paints,	
review of Collin's Rural banking		varnishes, stucco and other	
reform	4	material	635
Garman, C. G. Factors related to		Gaylord, F. C., and Cleaver, H. M.	
income and costs of production		Marketing Indiana potatoes	552
on farms in Marshall and DeKalb		Gayster, A. The planning and develop-	
Counties, Ala., 1927-1929	550	ment of agriculture in the Soviet	
Garner, C. G. Marketing the surplus		Union	82, 602
food and feed crops	610	Geddes, Arthur	335
Garnett, W. E. Four roads to farm		Gee, Wilson.	
relief	617	Country life of the nation, 1930	
Garnett, W. E., and Seymour, A. C.		(review cited)	544
Membership relations in community		Place of agriculture in American	
organizations	482	life (review cited)	376
Garrison, E. E. The riddle of		Research in the social sciences	
economics	521	(review cited)	544
reviews cited	460	Rural urban heroism in military	
Garrison, Lloyd	643	action	414
Garside, A. H. The cotton position		Social economics of agriculture	(SR)645
today	169	Gee, Wilson, and Stauffer, W. H.	
Garver, J. B. Changes in retail		Rural and urban living standards	
distribution	132	in Va. (review cited)	225
Gas lands, valuation	424	Geerligs, H. C., Prinsen. See Prinsen-	
Gasoline.		Geerligs, H. C.	
cooperative supplying of	209	Geese and hogs, prices, relations	
tax. See under Taxation		between, Germany	323
use and storage on farm	381	Gehrmann, R. J. The National cheese	
Gaston, T. L.	293	producers' federation	101, 234
Application of regional price		Geiger, G. R. The philosophy of	
studies	205	Henry George	521
Farm planning for increased ef-		Geish, W. W. Die mobilisation von	
iciency and better incomes		erzeugnissen in der landwirtschaft	
on Miss. farms	612	unter spezieller berucksichtigung	
Hog prices and the hog enter-		der franzosischen methode	(DN)22
prise on Idaho farms	671		

	Page		Page
Geith, R. Weideertrage und betriebswirtschaft	(SR)347	Gephart, W. F. Business depressions and business profits	8
Geller, Carl. A retrospect of American cotton season of 1931-1932 and prospects for the new season	623	Gerhard, Frau Kuessner. The position of the countrywoman in the world economic crisis from the old world point of view	702
Genesee County, N. Y.	479	German agricultural society. <u>See</u> Deutsche landwirtschafts- gesellschaft.	
Geneva, Switzerland	235	German-Polish treaty regarding emi- gration of Polish agricultural workers to Germany	253
Genung, A. B. radio talks	227, 295, 384, 469, 549, 608, 669	Germany. <u>See</u> under specific subjects.	
review of Clark and Weld's Market- ing agricultural products in the U. S.	200	Germany: Grain trade society	252
Geographic conditions, and American history (cited)	130	Germany. "Import bond" system	113
Geographic environment, influence .	130	Germany. Reichsministerium fur ernahrung und landwirtschaft. Berichte uber landwirtschaft, n.f. Sonderheft	
Geography		40	341
agricultural		41	77
East Yorkshire, Eng.	518	45	212
Germany	585	46	20
economic		47	14
Albania	637	48	78
France	284	49	9
Greece	637	50	427
Italy	637	51	432
Portugal	637	52	214
primer	344	53	344
research in American colleges and universities	453	54	599
Scotland	72	55	595
Spain	637	56	599
Switzerland	637	57	598
Greece	356	58	592
human, Southwest Africa	637	59	659
human aspects, Southern States .	84	60	595
Mediterranean region	130	61	591
physical, U.S.S.R.	420	62	591
George, R. F. Potato prices in Eng- land and Wales, 1909/10, 1913/14, and 1926/7-1930/1	50	63	656
George, W. F. The American tariff policy	522	64	655
Georgetown, D. C.	406	Gerry, L. B., and Hamilton, J. D. Marketing northwestern apples ..	669
Georgetown canal. <u>See</u> Alexandria- Georgetown canal.		Gestetner, Leo, and Hauer E. Die ursachen der Osterreichischen agrarkrise und deren behebung(DN)	354
Georgia. <u>See</u> under specific subjects.		Geyer, D. N. A program for a milk shed	208
Georgia. University. Bul. v. 32, no. 4a	522	Gezira	171
Georgia bankers' association, farming program	172	Ghelvegeanu, M. La crise agricole en Roumanie	237
Georgia college placement office ..	84	Ghosh, K. M. Rural survey of a Bengal village	413
Georgia-Florida pecan growers associa- tion. Proceedings of 26th annual convention	(DN)450		

	Page		Page
Giannini foundation of agricultural economics	592, 472	Gilean, Virgil. Extension work in relation to land utilization ...	205
contributions 28, 29, 472, 550, 653, 670		Ginger, demand, Malabar	417
Developments in the prune industry marketing program	(DN) 452	Giolitti	61
papers		Girard, A. La question du blé à l'étranger	44
No. 13	286	Gitcheff, Dimitri. Les taches agricoles du nouveau cabinet bulgare	248
20, 21	29	Glenday, R. G. Business forecasting	399
20-30	653	Glennie, D. F. The Empire's rice trade	488
26	96	Goats, shipments, Texas	19
27	472	Gockel, Anton. Die normung der eierverpackung, eine betriebswirtschaftliche notwendigkeit ..	565
28	229	Gods of rainfall and tillage	130
29	385	Goff, J. H. Transportation of cotton by truck in Ala.	472
30	472	Gold	75, 138, 139, 359
34	671	and price level	75, 166
Gibbons, C. E. Uniform grade standards for slaughter hogs	230	and silver	74
Gibbons, S. H. The effect of truck marketing and carryover of the 1931 crop on the price and marketing methods of pecans in the future	450	delegation. See League of nations. Financial committee. Gold delegation. Report.	
Gibson, A. T. Warehouse receipts..	635	destination of new monetary	399
Gibson, J. S. Agriculture of the southern high plains	565	distribution, world	593
Gibson, W. J. Social amenities in the Western islands of Scotland	334	mining industry, and business depression	112
Giddens, P. H. Trade and industry in colonial Md.	418	standard	85, 86, 124, 137, 138, 140, 222, 275, 452, 654
Gide, Charles	167	and agriculture, India	112
Giese, Henry. Research in farm structures	293	and agricultural prices, Gt. Brit.	112
Giessen, C. van der. The varieties of soybeans grown on Java	511	Great Britain	244
Gilbert, A. G. Statut actuel de la production de la graine de trèfle rouge au Canada, avec référence spéciale aux contés de Prescott et Russell, Ont.	401	international aspects	362, 398, 654
Gilbert, A. W. Revival of farming industries in Mass.	397	stocks and supplies, world..	399, 525, 596
Gilbert, C. W. Prices of farm products in Vt. .	675	Goldenweiser, E. A.	537
A study of the farm business on 36 Bennington county farms ..	392	Goodenough, Sir Francis	412
Gilbertson, H. W. County agent standards	27	Goodman, Myrwood. The farmer versus the professional man	105
Gilboy, E. W. Studies in demand; milk and butter	565	Goodman, R. B. Problems of new public domain created by land evacuation ..	697
Gilfillan, S. C. Inventions and discoveries	415	Remedy for town pauperism in under populated areas	630
Gillett, R. L. Changes in the number of dairy cattle on identical farms in N. Y. State	233	Goodrich, B. F., co., gardens for unemployed	626, 698
		Goodyear tire and rubber company, gardens for unemployed	698
		Googe, W. D. Marketing Texas Bermuda onions .	294

	Page		Page
Googe, W. D. (cont'd)		Government (cont'd)	
Marketing Texas citrus fruit,		economies	362
Lower Rio Grande Valley, Tex.	669	expenditures	456, 659
Marketing Texas tomatoes	294	Federal, operations of	424
Marketing Texas vegetables...		local	169, 626
Lower Rio Grande Valley, Tex.	669	Massachusetts	147
Gooseberries		New York	522
England (imports - total and by		North Carolina	524
country of origin; prices;		rural	540, 541
production; yield)	238	cost	478
Gorakhpur dist., India	435	reorganization	475
Gorce, René de la. L'économie agri-		policy, China	438
cole danoise envisagée en vue		problems and methods	143
d'une meilleure économie en		reform	626
Thiérache	241	Virginia	626
Gordon, G. H. How the price of eggs		revenues	456
is determined on the New York		rural	540, 541
market	392	cost	169
Gorham, R. P. Birth of agriculture		Louisiana	672
in Canada	395	India	540
Gorky, Maxim. The old man and the		modernizing	478
new	514	New York	541
Gosplan. <u>See</u> Five-year plan.		reconstruction, Asia	540
Gosselin, A.	491	state	519
Résultats d'une enquête conduite		Alabama	540
sur 74 vergers du Québec en		Massachusetts	147
1930	560	Mississippi	540
Rural credit in Canada, Pts. 1-5		township and village	541
35,103,238,311,395		Government aid	540
Gougler, F. A. Collective bargaining		to municipal governments	137
of butterfat	208	<u>See also</u> under specific subjects.	
Gould, H. P.	383	Government control	359
Gould, M. D.		<u>See also</u> Control; under specific	
Bulgarian finances facing an		subjects.	
impasse	624	Government interference with the	
Hungary's economic structure ac-		free play of economic forces ...	60
centuates crisis	624	Governmental organization and ex-	
Government		penditures, relation between ...	659
and business	654	Governmental task	574
cost, U. S. (Federal, State,		Grabowski, Witold. The scientific	
local)	357	organization of the distillery in	
county	323	Poland	603
Alabama	540	Grading. <u>See</u> Standardization and	
Arkansas	524	grading.	
Indiana	704	Graf, Dorothy W. Electricity on the	
Michigan	518	farm (partial list of references)	459
Mississippi	524, 540	Graftiau, Firmin. Programme de mesures	
North Carolina	134	propres à enrayer l'exode rural	
Penobscot County, Orono, Me.	540	(DN) 367	
rural	540, 541	Grafton County, N. H.	389
Ohio	44	Graham, F. D. Exchange, prices and	
Virginia	413	production in hyper-inflation:	
Virginia	134, 626	Germany, 1920-1923 (review cited)	298
Dutch East Indies	687		

Grain	
acreage, England and Wales	241
almanack and year book	411
and Federal farm board	209
balance, Germany	251
bank, international (proposed) ..	601
bread, cultivation, U.S.S.R.	420
collections	
Ukraine	52
U.S.S.R.	52, 112
consumption, British Empire	488
cooperatives	95, 155, 209
cost accounts, N. Y.	555
disposal and distribution	
laws, various countries	343
U.S.S.R.	420
elevators	
cooperative	209, 279
Missouri	476
Oklahoma	480
financial operations and results	
Illinois	386
Ohio	100
functions of	209
handling feed grains in	209
Newcastle, New South Wales ..	635
exports	
cooperation, Rumania, Bulgaria,	
Yugoslavia	502
market, for Canadian	444
monopoly, Yugoslavia	44
U.S.S.R.	420, 690
feedstuffs, price development,	
Germany	260
financing, Germany	44
futures trading	191, 226
decree, Argentine Republic ..	407
Italy	453
manual	346
government control measures	
Europe	368
Germany	332
Italy	567
See also specific kinds, as	
Grain, import monopoly;	
Grain, import regulations,	
etc.	
grading and standardization	443
Canada	443
Germany	443
Great Britain	113
Oregon	390
See also United States grain	
standards act.	

Grain (cont'd)	
grower	686
handling, shifting from sack to	
bulk, Pacific Northwest	293
harvesting and threshing, com-	
bine, cost, Gt. Brit.	558
hoarding, U.S.S.R.	52
import monopoly	
Estonia	114
Yugoslavia	44
import regulations, Europe and	
other major markets	368
inspections, statistics, Canada	241
marketing	
Bulgaria	175
Central Provinces, India	44
cooperative	
Bavaria	563
pool, Argentina	495
pooling, seasonal	209
through livestock, Mich.	552
U.S.S.R.	420
markets	416
Canada	705
cash	226
measures. See Grain, weights	
and measures.	
Michigan	553
milling	
Germany	502
See also Flour, milling.	
Palestine	688
pearled, export and import	
certificates, Germany	114
policy	
Germany	103, 435
Italy	44
pool. See under Grain, marketing,	
cooperative.	
price fixing, Switzerland	690
prices	166, 523
Argentine Republic	407
China	636
production	
British Empire	488
British South African	
countries	174
Canada	444
cost, Argentine Republic	501
England and Wales	241
laws relating to, various	
countries	343
measures to increase, U.S.S.R.	681
mechanized, Switzerland	328

	Page		Page
Grain (cont'd)		Grapes	
production (cont'd)		acreage, Calif.	550
Mediterranean region	130	certification, standards, Wash.	392
Perugia	502	consumption, world	691
products, import regulations and		control	
tariffs, Europe and other		California	653
major markets	368	South Africa	515
quality, Mont.	307	cultivation and growing	
regions, Poland	585	Argentine Republic	627
stabilization	567	Belgium, Germany, Holland ...	12
standardization: <u>See</u> Grain,		destruction by phyllopera,	
grading and standardization.		Tuscany, Italy	435
state farms, U.S.S.R.	52	districts	381
statistics, U.S.S.R.	420	fresh, prices, factors affecting,	
storage for deferred sale	209	Calif.	28
supply		grading, standards, Wash.	392
Germany	103	industry	
Napoleonic and European wars	502	bibliography	459
surplus		California	519
export problem of	140,287	legislation, France	53,54,262
tariffs, Europe and other major		marketing	
markets	368	Chicago	478
trade	294,471	Michigan	468
Canada	444	packing and packages, standards,	
control measures. <u>See</u> Grain,		Wash.	392
government control measures.		prices, factors affecting, Calif.	653
Czechoslovakia	287	production	
future. <u>See</u> Grain, futures,		California	550
trading.		control. <u>See</u> Grapes, control.	
Great Britain	287	cost	478
Mediterranean region	130	Arkansas	548
statistics	465	Belgium, Germany, Holland	12
weights and measures	407	Mich., N. Y., Pa.	548
Central Provinces, India	44	world	690
yield, England and Wales	241	societies, Argentine Republic ..	627
<u>See also</u> Commissariat for grain		trade, world	690
and cattle state farms;		varieties	381
Farmers national grain corpora-		Ark., Mich., N. Y., Pa.	548
tion; names of grain.		yields	
Grain advisory committee (selected		Arkansas	548
by cooperatives)	155	California	550
Grain inquiry tribunal, Irish Free		Mich., N. Y., Pa.	548
State	140	Grass, N. S. B.	214
Grain standards act. <u>See</u> United		Grass farming, Gt. Brit.	567
States grain standards act.		Grass seeds, import monopoly,	
Grain trade society, Germany	252	Estonia	114
Grand Rapids, Mich.	537	Grasshoppers, South Dakota	675
Grange, national	4,79,80,334	Gratz, Gustav	527
Granite state dairymen's association	99	Graves, L. M. The great depression	
Granovsky, A. Colonisation / ^{problems in Palestine}	505	and beyond	583
Grant, C. J.	674	Graves, Mark. Some state tax	
Grant, F. M.	153	problems	541
Grapefruit, economic facts; methods of		Gray, Alexander. The development of	
distribution and production,		economic doctrine	(DN)77
Calif. and Fla.	133	reviews cited	91,151

	Page
Gray, C. W.	629
Gray, J. H., and Terborgh, G. W. First mortgages in urban real estate finance	143
Gray, L. C.	426, 470
Back to the land movement	629
National conference and committee on land utilization	485
Problems of land utilization ...	437
radio talk on land use	470
Taxes and inefficient methods as handicaps on farming	570
Gray, L. C... Clayton, C. F... and Teuton, Frank, radio talks	670
Gray, L. C., and Hartman, W. A., radio talk	549
Gray, L. C., and Teuton, Frank, radio talk	608
Grayson, T. J. Leaders and periods of American finance	583
Grazing and pasturing Australia	175
cost data, Yorkshire, Eng.	320
Italy (prices, productivity, etc.)	507
Mediterranean region	130
region	688
returns, and methods of computing, Germany	348
Saxony	349
Great Britain. <u>See</u> under specific subjects.	
Great Britain. Board of trade. An industrial survey of S. Wales	594
An industrial survey of the Lancashire area	594
An industrial survey of the north east coast area	595
An industrial survey of the south west of Scotland	595
Great Britain. Committee on national expenditure. Report presented to Parliament (review cited)	92
Great Britain. Dept. of overseas trade. Memorandum on restrictions on foreign exchange transactions	422
Great Britain. Dept. of scientific and industrial research. Food investigation. Special report no. 41	446
Great Britain. Empire marketing board. Note on work and finance of board... July 1926 to March 31, 1932	442

	Page
Great Britain. Empire marketing board (cont'd) [Publications] E.M.B.	
44 [dairy research]	58
45 [bananas]	126
47 [bananas]	124
51 [milk]	520
53. Empire marketing board May 1931 to May 1932	442
59 [tomatoes]	638
60 [bananas]	536
Great Britain. Empire marketing board. Economic section. [Publications] E.M.B.	
39 [butter]	357
46 [fruit]	79
48 [butter]	357
Great Britain. Empire marketing board. Statistics and intelligence branch. [Publications] E.M.B.	
C 1-3 [dairy produce; grain; meat]	535
C 4 [oil seeds and vegetable oils]	661
49 [fruit]	442
50 [honey]	442
52 [dairy produce]	534
54 [oil palm products]	442
55 [canned and dried fruit] ..	442
57 [wool]	663
Great Britain. Imperial economic committee. Reports	
Cocoa	521
Coffee	(DN) 69
Constitution and work 1932...	583
Wheat situation	(DN) 221
reviews cited	298, 376
Great Britain. Import duties advisory committee. Import duties	521
Great Britain. Inter-departmental committee on agricultural tied cottages. Report	704
Great Britain. Ministry of agriculture and fisheries. Economic series	
27 [sugar beets]	24
30 [butter and cream] review cited	521
33 [agr. marketing act] re- view cited	92
34 [potatoes]	(DN) 17
35 [wool]	458

	Page		Page
Great Britain. Ministry of agriculture and fisheries (cont'd)		Grest, E. G. (cont'd)	
Marketing leaflet 33 (cited) ...	702	Cost of horse power on prairie farms in Western Canada	568
Report on work of agricultural research institutes...1930/31	704	Grether, E. T. The wholesale poultry business in San Francisco	677
Great Britain. Ministry of agriculture and fisheries. Land division.		Gretor, Georg. Butterzoll und deutscher aussenhandel	316
Report		Gries, J. M.	658
1930 (review cited)	376	Griffiths, Ezer, Vickery, J. R., and Holmes, N. E. The freezing, storage and transport of New Zealand lamb	(DN)446
1931	537	Grimes, J. F. Changes in retail distribution	132
Great Britain. Ministry of labour.		Grimes, Katharine A. The story of tobacco	260
The cost of living index number		Grimes, W. E.	
(DN)209		Certain aspects for the outlook for American agriculture during the next ten years	312
Great Britain. Rural Commission on food prices. Report	705	Remember the grower of the grain	686
Great Britain. Second Inter-departmental Committee on grading and marking of beef. Report	537	Grimes, W. E., Chapman, I. N., Evans, Morris, and Hodges, J. A., crop account book of	387
Great Britain. Treasury. Committee on finance and industry. Minutes of evidence	(DN)537	Grindley, T. W.	519
Great Lakes-St. Lawrence River project, bibliography	664	Grinnell, H. C. Factors affecting the operating efficiency of Vt. cooperative dairy corporations in 1929	482
Great Lakes-St. Lawrence seaway ...	580	Grintzesco, Ernest. Agriculture in Rumania in 1931	603
Great plains	25, 350-351	Grist, D. H. Agricultural commodity values in Malaya, 1931	679
Greece. <u>See</u> under specific subjects.		Grocery trade. <u>See</u> Stores, grocery.	
Green, R. M.		Grondona, L. St. Clare. Empire stocktaking, 1932	(DN)661
Application of "movement theory" in the behavior of prices to corn prices	485	Gross, Paul.	
discussion of business cycle, and its relation to agriculture .	312	Absatzwege der deutschen eiereinfuhr	111
Green corn. <u>See</u> Corn, green.		Beziehungen zwischen ganze-und schweinepreisen	323
Greenback party	4	Der ruckgang der intensiven hühnerhaltung	574
Greenbacks and redemption of specie payments	420	Die Versorgung des berliner marktes mit eiern	500
Greene County, Ohio	308, 674	Grossmann, C. J. R.	
Greenshields, Elco. Source of cattle and calf receipts at the Okla. city market	480	Economic importance of manufacturing and of its leading lines in Texas	422
Greenwood, M., and others. Discussion of quantity and quality of official statistical publications	577	Statistical survey of agriculture in the territory served by the East Tex. chamber of commerce	527
Grégoire, Ach. La crise agricole .	393		
Gregory, T. E. G.	84, 537, 620		
Gold standard and its future quotations from review	362		
reviews cited	377, 461		
Some problems of world economics	250		
Grest, E. G.			
Comments on depreciation and repairs of combine harvesters and tractors	694		

	Page
Groundnuts. <u>See</u> Peanuts.	
Groves, H. M.	
New taxation program for Wis. . .	149
Possibilities of the income tax	660
Grunbaum, Heinz. Die welttextilkrise.	
Zur umschichtung der internation-	
alen industriestruktur	513
Grundy County, Iowa	304
Grunow, Willy. Der markt fur pflanz-	
liche ole und olkuchen	500
Guard, S. R. How the livestock co-	
operative or terminal market is	
to coordinate with concentration	
point development	209
Guatemala	401
Guichen, Eugene vicomte de. Le	
probleme agricole allemand dans	
le passé et le présent	342
Guilbeau, P. L. Future farmer	
activities-building a State camp	436
Gulf Southwest	10,364,518
Gumperz, Julian. Die agrarkrise in	
den Vereinigten Staaten	422
Gunther, W. von. Anpassung der land-	
wirtschaftlichen erzeugung an die	
gegenwartigen wirtschaftlichen	
verhältnisse	102
Gupta, A. K. D.	
Land rent in relation to pricing	
process (a reply to an article	
by Buchanan; reply by	
Buchanan)	628
Some remarks on value and cost	
with special reference to their	
relation to rent	628
Gutenacker, Eduard. Die landar-	
beitersiedlung in Bayern	504
Guthrie, J. F. Federal land tax . .	503
Gutfeld, Martin	690
Gutzwiller, Alfred. Die schweizerische	
schokoladenindustrie und die welt-	
kakaowirtschaft	583
Guye, R. Note on the relation between	
the index numbers of the cost of	
housing and the cost of food in	
the different cities	622
Gwin, J. M. Conn. egg quality	
program	303
H., C.	
British Empire wool conference	
of 1931 in Melbourne	163
Land tenure problems in E. Africa	484

	Page
H., C. (cont'd)	
Problems of the livestock in-	
dustry in South and East	
Africa	311
Rural women's organizations and	
the agricultural crisis	702
Some economic problems of	
tropical agriculture	484
South Africa advisory wool	
council	163
H., L. Co-operation in Finland . .	35
H., P. H. The farm situation today	559
Haag, H. Welfare work in Genesee	
County	479
Haakon County, South Dakota	614
Haan, Hugo. American planning in	
the words of its promoters	521
Haas, F. J. American agriculture	
and international affairs	187
Haas, G. C., discussion of interna-	
tional relations and financial	
conditions in foreign countries	
as affecting demand for American	
agricultural products	484
Haas, T. N. Virginia taxation (DN)	147
Haase, Alfons. Der laufende geld-	
voranschlag und die laufende geld-	
statistik als mittel zweckmassiger	
betriebskontrolle	102
Hacker, L. M. Food supply	137
Hadley, Lora	91,224
Haga, O. O. Problems involved in a	
uniform cooperative marketing act	402
Hahn	21
Haig, R. M., report to Commission for	
revision of tax laws (N. Y.) . . .	369
Hail insurance. <u>See</u> under Insurance.	
Halbert, Blanche. Housing condi-	
tions among the Indians	658
Haldane, William. Meat position	
and outlook	256
Hale, R. F., and Shepard, J. B. U.	
S. average farm prices of dairy	
products, 1910-1932.	669
Halifax County, Va.	346
Hall, Daniel	396
Hall, J. B. Wholesale appraising	
for taxation purposes	7
Hall, O. J. Relation of central	
market prices of strawberries to	
production planning	550
Hall, T. H. Current, conflicting	
views on the chain store	
controversy	58

	Page		Page
Halley Stewart lecture, 1931	601	Hanemann, H. A. Mushroom growers association reduces marketing costs	481
Ham, production and trade, Gt. Brit.	535	Haney, Jesse. Experience of Kaw Valley potato marketing association	208
Hamburg, Germany	584	Haney, L. H. Business forecasting (review cited)	92,298
Hameln, Germany	617	Hanna, John. The law of cooperative marketing associations (review cited)	151
Hamilton, H. G.	472,473	Hannah, J. J. M. Some recent developments in the early potato industry	508
Hamilton, J. D.	669	Hannay, A. M.	
Marketing Northwestern fresh prunes	383	Influence of weather on crops; 1900-1930; a selected and annotated bibliography	23
Hamilton, R. W. The cotton contest, 1931	557	review of Ottaviani's La Politica rurale di Mussolini	65
Hamilton, T. R. Economic phases of the mohair industry in Texas ...	391	review of Sering's Die deutsche landwirtschaft unter volks- und weltwirtschaftlichen gesichtspunkten	430
Hamilton County, Ohio. Regional planning commission. Initial report	264	review of Seulesco's Coopératives et ententes agricoles pour la vente du blé	266
Hamlin, Scoville, ed. The menace of over-production (review cited)	225	review of Strzeszewski's Mesures d'assainissement financier de l'agriculture en Pologne	590
Hammar, C. H.		Hannay, A. M.,...Black, J. D., and Bachman, Fritz. Switzerland. A guide to official statistics on agriculture, population and food supply. Pt.I-II	459
Accuracy and flexibility of rural real estate assessment in Mo.	554	Hannay, A. M.,...Black, J. D., and Ladas, Constantin. Greece. A guide to official statistics of agriculture, population and food supply... Pts.I-II	602
Mo. farm real estate situation for 1927-1930	30	Hannay, A. M., and Crans, Lillian. Measures taken by foreign countries to relieve agricultural indebtedness	602
Hammar, C. H., and Callaway, R. P. Mo. farm real estate situation for 1930-1931	554	Hanoi	41
Hammond, C. M. What milk has done in McLennan	110	Hanover, Germany	582
Hampshire, Eng.	698	Hanschke, Johannes. Rentabilitätsberechnungen und kalkulationen bei der milchproduktion	(DN)16
Hampson, C. M., and Christophersen, Poul. Indebtedness on 48 Potter County farms, 1930	614	Hansen, A. H.	
Hanau, Arthur.		Business cycle and its relation to agriculture	167,312
Auswirkungen der wirtschaftskrise auf den deutschen fleisch- und schlachtviehmarkt	562	Economic stabilization in an unbalanced world	(DN)210
Wie lange wird die preisbaisse am schweinmarkt noch dauern?	45	reviews cited	461,544,604
Die Zukunft des deutschen pferdebestands	45		
Hanau, Arthur, and Langenheim, Konrad. Die Schwierigkeiten des nordwest-deutschen weidemast	115		
Hancock, H. C., and Fenton, J. M. Report of the Hightstown potato office and summary of the N. J. potato season, 1931	307		
Handbook			
Netherlands	524		
U.S.S.R.	600		
See also under specific subjects.			
Handbuch fur butterhandel und- produktion. Bearb. von fachmannern mit der redaktion des "Butter - u. fettwarenverkehr"	423		

Page	Page
Hansen, C. J., and Holmes, O. W. Calif. plums; season of 1931 ... 332	Harriman, H. I. (cont'd) Stabilization of business and employment 315
Hanson, Ole. Improving the quality of creamery products 208	Harrington, J. B. Varietal mixture in commercial wheat and its effect on milling and baking quality . 340
Hanson, Peter. Condemnation ap- praisals 7	Harriott, J. F., and Vaughan, L. M. Farm cost accounting project ... 555
Hansson, Nils 348	Harris 335
Hantos, Elemér Das mitteleuropäische agrarproblem und seine lösung (review cited) 565	Harris, C. D. Farming is prepared for business revival 560
Rationalization of world economics 116	Harris, S. A. Farmers prosperous under Colquitt County plan 679
Hardenburg, E. V. 158	Harris foundation, lectures 654
Hardin County, Iowa 304	Harrison, W. Work of the British wool federation 245
Hardware, distribution, Gulf South- west 364, 518	Harrower, D. C. Future contract markets 251
Hardy, E. A. The combine harvester in Western Canada 168	Schemes for agricultural relief. The export debenture plan the lesser of two evils 111
Hardy, E. R. The large estates of Byzantine Egypt 423	Hart, V. B. Methods of extending results of farm management research 205
Hardy, Marcel, and Geddes, Arthur. Survey and report on Lewis and Harris, their land and community (cited) 335	Turn in the road 331
Hardy, Osgood 206, 297	Hart, V. B., Bond, M. C., Vaughan, L. M., and Kopner, P. V. The N. Y. state 1932 agricultural outlook 308
Harger, C. M. The burdened farmer 500	Hart, W. J., Fankhanel, W. R., and Thomsen, F. L. Operating practices of Mo. cooperative elevators ... 476
Harlan, C. L. Interpretation of the 1930 census of livestock on farms 485	Hartford conference on maintaining standards of living on Conn. farms 472
Radio talks 26, 155, 295, 384, 470, 549, 608	Hartley, Dorothy, ed. 189
Harlan, H. V. Barley 465	Hartman, W. A. 549
Harness and saddlery, distribution, Gulf Southwest 518	Hartwig, Claus. Planned European economics 116
Harnier, Alexander von. Entwicklung und ergebnisse der agrarreform in Polen 187	Hartwig, H. B. What farmers want to know about silage-crop production 390
Harper, F. A. Credit sales by a cooperative feed store in 1931 479	Harvard economic studies 264, 420
Story of the Co-operative grange league federation exchange .. 559	Harvard index of business conditions 12
Harper, F. H. Elements of practical statistics (review cited) 544	Harvard method, investigation of economic cycles, 280
Harper, Hugh. Problems of farm taxation 292	Harvester-thresher. See Combines.
Harper, J. D. Source materials for copy in cooperative papers 203	Harvesters, cotton. See under Cotton.
Harriman, H. I. 412	Harvesting campaign, U.S.S.R. 681
Address, .. before the round table on production control 652	Harvey, A. L. Using horses on the farm 231
Agricultural planning in the U.S. 650	Harvey, D. 335
Farm problem 652	Hasan, Jafar. The labourers and the problem of the standard of living in India 627

	Page		Page
Hastings, S. H., and Aune, Beyer.		Hay (cont'd)	
Irrigated crop rotations in West-		acreage (cont'd)	
ern South Dakota	226	England and Wales	241
Hatch, D. S. Up from poverty in		cost accounts, N. Y.	555
rural India	(DN)594	inspection, rules and regulations	608
Hathcock, J. S. Present status of		Michigan	553
the cooperative marketing of		preparation, cost and hours of	
cotton	205	labor employed by man and	
Hauck, C. W.		beast	532
Farm produce received in trucks in		production	
the Columbus wholesale market	390	Alabama	229
Marketing cannery tomatoes in		cost	
Ohio	159	Canada	441
Marketing cannery tomatoes on		England	444
grade in Ohio	556	Yorkshire, Eng.	320
Preparation of cabbage for market	293	England and Wales	241
Purchase of cannery tomatoes on		standards, handbook	668
grade results in increased re-		yield	
turns to canners	480	Alabama	229
Hamer, E.	354	England and Wales	241
Hauser, W. Die maschinenverwendung		Hayball, Edith, and Thomas, W. P.	
in unserer landwirtschaft mit		Family living expenditures Summit	
besonderer berucksichtigung des		County, Utah	100
getreidebaues	328	Hayden, Frank. World cotton crops	264
Hauter, L. H.		Hayek, Friedrich August von	
Correct accounting principles in		Geldtheorie und konjunkturtheorie	343
connection with the payment of		Prices and production (review	
construction costs on Federal		cited)	298,377
irrigation projects	677	Hazard, F. R.	70
New Mexico agricultural outlook		Headley, F. B.	30,673
for 1932	307	Hog feeding experiments	389
Suggestion on depreciation from		1931 census of the Newlands	
Bohm Bawerk	312	project	157
Haven, G. B. Mechanical fabrics ..	521	Status of farm management research	
Hawaii	386	in Western States	205
Hawthorne, H. W., radio talk	228	Taxes and farm incomes	477
Hawtreys, R. G.	537	Headley, F. B., and Venstrom, Cruz.	
Currency (cited)	138	Culling of low producing cows ...	99
Credit (cited)	138	Financial condition on farms of	
Gold standard in theory and		Western Nevada	389
practice	(DN)137	Livestock enterprises in Western	
reviews cited	377,461	Nevada in 1931	477
Monetary reconstruction (cited)	138	Measures of farm organization	
Trade depression and the way		and management efficiency....	554
out	(DN)138	Health. See Rural health.	
reviews cited	225,298,461	Heaps, I. W. Price policies of milk	
Hay, W. W.		associations	208
Expansion of the rayon industry	117	Hearst, Louise. Coffee industry of	
Prices of commodities in relation		Central America	173
to the business cycle	632	Heberler, Gottfried. Money and the	
Value of Bradstreet's index num-		business cycle	654
bers in measuring prices	631	Hedden, W. P. Perishable products,	
Hay	468	U. S.	137
acreage		Hedging. See Future trading.	
Alabama	229		

	Page		Page
Hedrick, W. O.		Henney, H. J. (cont'd)	
Marketing Mich. beans	230	buying feeder steers and of	
Some observations on the 1931		selling them as choice summer-	
fluid milk marketing situation		fed steers	672
in Mich.	475	Forecasting the yield of winter	
Heer, Clarence. Income and wages in		wheat seven months prior to	
the South.....	84	harvest	484
Heifers		Judging price risks in marketing	
costs		cattle	98
and returns, Maine	672	Henning, G. F., and Stout, W. B.	
of raising, Oregon	309	Factors influencing the dressing	
kept for milk and slaughtered		percentage of hogs	614
under Federal inspection	564	Henry, George	
Heinz, Howard. The industry of		Causes of business depression ..	167
food	291	philosophy of	521
Heitz, T. W. Dressing and packing		Henry, Y. M. Economie agricole de	
turkeys for market	668	l'Indochine	521
Helfferich, August. Ein weg zur		Hensen, Peter. Eingemeindung und	
wirtschaftsbelebung	683	landwirtschaft	206
Helm, Florence	138	Hepler, J. R.	613
Heming, G. E. How one country bank		Heppe, W. F. Experience of the	
sells its varied services as a		Colo. potato growers exchange ..	208
unit	619	Herbert, P. A.	470
Hemp	137	Herbert, W. B. Wheat pool prospects	123
bounty and subsidy, France .	323, 332	Herding regions, Nomadic	688
trade	315	Herford, C. H. Philip Henry Wick-	
Great Britain	577	steed, his life and work ... (DN)	441
Venice	576	Hermann, C. F., trans.	101
Henderson, Fred. Money power and		Hermes, A.	6
human life (quotation from		Heroism in military action, rural-	
review)	598	urban	414
Henderson, R.		Herr, C. S. Maple syrup and sugar	
Cheese supplies and prices	172	production in N. H.	389
Effects of the meat imports		Herring, E. P. U. S. Farm bloc ...	137
(prohibition) order, 1926 ...	677	Herron, L. S. Vision and loyalty	
Partial protection of the fresh		are imperative	278
pork market. A study of the		Hersch	21
effects of the Meat imports		Herzen	642
(prohibition) order 1926 (DN)	451	The baptized property (cited) ..	643
Potato production in Wales	677	Herzog, Heinrich, and Taschenmacher,	
Supplies and prices of milk		W. Bodenbewertung	(DN) 656
products	172	Hespericus. The plight of the	
Henderson, W. O. Empire cotton grow-		prairies	241
ing during the cotton famine of		Hessen, B. The social and economic	
1861-1864	403	roots of Newton's Principia	281
Hendrickson, C. I. An economic study		Heuser, O. E. Die bodenbewirtschaft-	
of the agriculture of the Conn.		ung Westpolens und ihre	
Valley. pt. 4. History of tobacco		naturlichen grundlagen	(DN) 595
production in New England	385	Heusser, J. Denkschrift zum 50	
Henkelmann, W. Der Zusammenhang		jahren bestehen der gesellschaft	
zwischen bodennutzung, bodenertragen		schweizerischer landwirte	336
und viehhaltung	316	Hewison, N. V.	528
Henney, H. J.		Hewison, R. Rainfall and cotton	
Factors influencing the time of		... yields in the Gezira	171

	Page		Page
Hibbard, B. H.		Hill, D. S., and Fisher, W. A.	
American farm bureau federation	137	Basic facts [Federal relations	
Developments in cooperation prior		to education]	59
to passing of agricultural		Hill, E. B.	553
marketing act	207	Hill, E. B., and Aylesworth, R. F.	
Farmer's place in the present		Shifts in farm land utilization	
tax system	660	in Mich.	98
Property tax in state and local		Hill, E. B., and Berg, H. A. What	
taxation	540	the farm contributes to farm	
Tax changes in the interest of		family living	98
agriculture	292	Hill, F. F. Discussion of adjust-	
Taxation in relation to land		ments in credit	312
utilization	437	Hiller, E. T., Corner, F. E., and	
Why the farmer pays too much tax	149	East, W. L. Rural community	
Hibbard, B. H., and Wehrwein, C. F.		types	(DN)144
Who pays for the highways?	675	review cited	604
Hicks, J. A., radio talk on tobacco		Hillman, Sidney	412
production	95	Himbury, W. H.	
Hicks, J. D.		India	534
Persistence of populism (cited)	5	Iraq to the Sudan	534
Populist revolt	(SR)4	Hinds County farm and home economic	
reviews cited	92,151,544	conference, Jackson, Miss.	306
Hicks, J. R.	84	Hinman, E. H.	389
Marginal productivity and the		Hinshaw, Kenneth	
principle of variation	255	Financing the cooperative paper	
reply by H. Schultz; rejoinder		exclusively through the co-	
to Schultz's reply (cited)	571	operative's treasury	208
Hicks, R. V. How the cooperative		One cooperative's publicity	
can assist in the consumption of		program [Eastern States	
eggs	208	farmers' exchange]	495
Hides and skins		Hirst, F. W. A Liberal view	631
classes and grades	608	History	18
consumption	562	agricultural	4,238,523,535
grading and standardization ...	113	bibliography	224
markets	166	Russia	644
prices	166	Canada	395
Wales	436	East Riding, Eng.	518
supplies, Wales	436	France	535
tax, India	444	Germany	535
See also Leather; specific kinds		Greece	346
of hides and skins, etc.		Latvia	344
Higgins, J. M. The stabilisation or		Russia	535,639,644
the equalisation or the insurance		Russia and U.S.S.R.	367
of wool values	521	world	281
Hightstown potato office. Report...		American, and geographic condi-	
1931	307	tions	130
Highways. See Roads.		Ch'ing dynasty, China	636
Hill, B. D. Trade promotion work		economic	285,523,535
for tobacco industry. Activities		Canada, Great Britain, Ireland,	
of Bureau of Foreign and Domestic		U. S.	11
Commerce in surveys of market		continental, teaching in	
opportunities abroad	634	universities	11
Hill, C. L. Cooperative marketing		France	535
in Denmark	292	Germany	535

	Page		Page
History (cont'd)		Hoffer, C. R.	
economic (cont'd)		Activities of churches in town-	
Great Britain 135,535,703		country communities 612	
research, in American colleges		Economic and social bases of co-	
and universities 453		operation between villages and	
Russia 535		farmers in matters pertaining	
Soviet Russia 704		to local government 541	
Sweden 519		Services of rural trade centers 413	
teaching, Canada 11		Hoffer, F. W. Development of county	
Georgia 551		welfare departments 540	
political 285		Hoffman, A. C. 615	
Russell County, Va. 264		Hoffman, A. C., Bakken, H. H., and	
Russia 367		Lathrope, H. R. An economic	
U.S.S.R. 367		study of dairy manufacturing and	
Hitz, V. E. The grape industry.		marketing in Wood County 615	
A selected list of references...		Hoffman, G. W.	
1920-1931 459		Future trading and cash grain	
Ho, F. L. Population movement in		markets 226	
the northeastern provinces in		Future trading upon organized	
China 179		commodity markets in the U.S.	
Hoare, A. H. Chicory growing in		(SR)191	
England 684		reviews cited 298,377,461	
Hobbs, S. H. jr. Economic and		Insurance for agriculture 408	
social position of the South 205		Hoffman, R. D., and Carret, P. L.	
Hobe, A. M. 122		The flourishing gold-mining	
Hobson, Asher 165		industry 112	
An American pioneer in interna-		Hog-feed, price ratios and future	
tional agriculture [David		market situation, Germany 45	
Lubin] 676		Hog-potato-ratios 330	
International institute of agri-		Hog products, exports 668,430	
culture (review cited) 92,461,666		Hogs	
Hobson, J. A.		allotment and quota system . 453,652	
Poverty in plenty 124		and land settlement, Germany ... 656	
Tariffs, by Beveridge (Quota-		bacon, prices, Canada 410	
tions from review) 85		California 472	
World crisis 248		consumer demand, Oreg. 480	
Hobson, L. G., and Wileman, R. H.		cycle, Germany 45	
Mechanical corn pickers in Ind. 671		disposition 430	
Hodge, E. H., and Parsons, G. R.		dressing percentage, factors	
The Conn. apple industry 96		affecting 614	
Hodges, J. A. 387		feeding and costs of, Nev. 389	
Hodges, J. A., Kifer, R. S., and		Great Britain 407	
Nichols, R. D. Dairy farm		Idaho 671	
organization in southeastern		Iowa (Humboldt, Iowa and Webster	
Kansas 98		Counties) 611	
Hodgkins, P. M. 555		Latvia 691	
Hodza, Milan. The international		management problems, Germany ... 636	
cooperation of agricultural brain		marketing	
workers and its tasks 445		East Prussia 408	
Hoey, J. M. Understanding the		Germany 45	
delinquent 291		Ireland 450	
Hofbauer, Martin. Bericht uber die		relation of daily prices to,	
dreissigjahrige tatigkeit der		Chicago 556	
leveleer milchgenossenschaft (DN)538			

	Page		Page
Hogs (cont'd)		Holden, W. C. Experimental agricul-	
movements, to and from Tex.	527	ture on the Spur Ranch, 1885-	
packer buying, Iowa	611	1904	489
price differences, Ill.	551	Holland, W. L.	522
price facts, Ind.	97	Holland. <u>See under</u>	
prices		subjects.	
and geese prices, relation be-		Hollander, J. H. Banking policies	
tween, Germany	323	in relation to recovery	8
and pork prices, disparity		Hollingshead, R. S.	368
between	95	Hollmann, A. H.	344
Berkshire	258	Holloway, K. L., and King, G. H.	
comparison of those arriving		Preparation of teachers to teach	
by truck and by rail, South		farm management	436
St. Paul	312	Holm, Theodor, translations ...	372,
effect of relief measures on	430	373, 374, 414	
factors affecting, bibliog.	459	Holman, C. W.	
Germany	45	Cooperative philosophy of Richard	
Great Britain	179	Pattee	686
Idaho	671	Progress of cooperation among	
influence of international		dairy farmers	208
factors on	430	Holman, R. A. Forty years of co-	
production	430	operation	(DN)279
cost		Holmes	426
England	691	Holmes, C. L.	
Yorkshire, Eng.	320	Adaptation of machinery to agri-	
cost factors, Nevada	30	culture	327
East Prussia	408	correlation of research work in	
Great Britain	535	farm organization and manage-	
quality, East Prussia	408	ment in Western States between	
quota system in. <u>See</u> Hogs, allot-		various states and the U. S.	
ment and quota system in.		Dept. of agriculture	205
sales, by counties, Ga.	156	Cost studies of farming with	
shipments, East Prussia	408	power equipment	327
shipping, shrinkage in, Ind. ...	474	Economic policy and the new	
slaughter, grade standards	230	proprietorship in agriculture	437
sows		Farm management	137
cost of raising, Yorkshire,		Farm management and its applica-	
Eng.	320	tion to Southern agriculture	294
supply, Germany	45	Farm production costs as affected	
stabilization, Netherlands	691	by mechanical farm equipment	94
statistics	77	radio talks	227, 469, 470
supplies.		Readjustment in organization for	
Germany	45	production in view of the out-	
Great Britain	179	look for agriculture	485
supply areas, Pacific coast		review of Carslaw's Farm manage-	
markets	677	ment research technique	197
surplus, Corn Belt	264, 430	Trend of farm development under	
trade, Great Britain	535	economic stress	559
types, Oregon	480	What is new in farm management	
<u>See also</u> Corn-hog-pork-lard		research methodology?	205
relationship; Pork, etc.		Holmes, N. E.	446
Holbrook, F. F. Survey of activities		Holmes, O. W.	382
of American agencies in relation		Holmes, R. H. Rural sociology (DN)	455
to materials for research in the			
social sciences and the humanities			
(DN)214			

	Page		Page
Holt, A. E.		Hopkins, J. A., jr.	475
Challenged by the trader-con-		About business cycles	304
trolled world	686	Economic study of the hog enter-	
More hell and less hogs	118	prise	611
Public opinion and agricultural		Hopper, W. C.	
stabilization	292	Reducing the costs of selling	
Holt, B. A. Creamery business		perishable produce on the	
problems	304	Albany market	478
Holtzclaw, H. F. Agricultural mar-		Some facts about the Albany public	
keting	(SR)66	market	31
reviews cited	298	Hops	
Homan, P. T., ed. Current economic		Bavaria	12
problems	203	industry, government aid, France	332
Home economics, extension work in	465	report of the meeting of experts	
Home finance	658	on	523,594
Homes. See President's conference		Horace Plunkett foundation	
on home building and home owner-		Agricultural co-operation in	
ship; Farm homes and houses;		Ireland	(DN)8
Village homes and housing.		review cited	461
Homestead law, proposals, Germany	206	Report on work of five years	521
Honan Island village community,		Yearbook of agricultural co-	
(China)	88	operation, 1932	(DN)209
Honey		reviews cited	298,461
demand, Great Britain	442	Horák, J. Urbárské a pribuzné pomery	
Germany	567	na Slovensku	522
grading and packing, standards,		Horse-feed, demand, Germany	45
Wis.	31	Horse power, cost, Western Canada	568
marketing	606	Horses	
New York	555	cost, New York	555
retail, Great Britain	442	Germany	45
production, N. Y.	555	trade, Cardiganshire, Wales	677
Hood, Robin.		use on farms, cost	
Development of cooperation in		Denmark	320
America since the establish-		Yorkshire, Eng.	320
ment of the Federal Farm		Minnesota	231
Board	207	Hosking, F. J., radio talks	154,295,
Federal Government's contribution			384,608
to farm cooperation	563	Hotchkiss, G. D. An economic	
Objectives of the cotton co-		defense of advertising	8
operatives	495	Hou, H. B., and Chang, Chih. Analysis	
Hoogh, Benjamin de. De economische		of China's foreign trade in 1930	111
beteekenis der ontginningen	704	Hough, C. E. Tendencies towards the	
Hoover, C. B. The economic life of		concentration of control in the	
Soviet Russia (review cited)	92	dairy industry throughout the	
Hoover, Herbert	125,277	U. S. and necessity for a single-	
address	417	price making agency in each milk	
Hoover moratorium	258	shed	70
Hope, E. C. Some observations on		Hough, Eleanor M.	
cost of wheat production data		Co-operative movement in India (DN)	440
for Saskatchewan	339	review cited	544
Hopkins, E. S., Armstrong, J. M.,		descriptive note of Hatch's Up	
and Mitchell, H. D. Cost of pro-		from poverty in rural India	594
ducing farm crops in the prairie		review of Talmaki's Co-operation	
provinces	(DN)441	in India and abroad	352

	Page		Page
House, J. W. Paying-power	(DN)69	Hudson, M. O. The world court, 1921-1931	124
Housing		Hudson Bay route	580
cost index numbers, different		bibliography	665
European cities	622	Huebner, G. G., and Kramer, R. L.	
farm and rural	334, 658	Foreign trade (review cited) ...	151
bibliography	658	Huebner, S. S.	
Nebraska	157	Economic value of short selling	119
Ohio	159	Modern insurance developments ..	408
of agricultural labor		Huff, C. E. Co-operation - Agricul- ture's hope for tomorrow	562
Europe	324	Hulbert, H. H. The effect of truck- ing on local and terminal live- stock marketing	208
France	252	Hulbert, L. S.	471
of Indians	658	Liabilities of members of unin- corporated associations	481
village	334, 658	Liquidated damages	557
<u>See also</u> Farm homes and houses.		Hull, I. H.	
Howald, Oskar		Accomplishments in cooperatively supplying oil and gas	209
Land tenure in Switzerland	114	Why cooperate?	621
Neuere schweizerische forschungen auf dem gebiete der wirt- schaftslehre des landbaues ..	483	Hull, J. T. The wheat pools	209
Neuere untersuchungen uber die bauerliche betriebs- und familienwirtschaft	558	Hull, W. D. Marketing southern Ala. potatoes	383
Howard, L. E. International signif- icance of the work of country- women	702	Human factor in agriculture. <u>See</u> under Agriculture.	
Howard, R. H. Relation of quality to price of cotton	386	Humanities, research in	214
Howe, C. B.		Humbert, R. L., and Taylor, C. C.	
Quality - the major milk market- ing problem	307	Industrial and agricultural sur- vey, Halifax County, Va.	346
Sharps shooting for increased milk consumption	329	Humbert, R. L., and others. Indus- trial and agricultural surveys, Orange County, Va.	125
Howe, Harold. Trend of real estate taxation in Kans. from 1910 to 1929	98	Humboldt County, Iowa	611
Howe, R. M.	653	Humidity. <u>See</u> under Climate and weather.	
Howell, J. P.		Hungary. <u>See</u> under specific subjects.	
Further study of some factors of efficiency in milk production	436	Hungary. Országos mezogazdasági kamara. Évi jelentése, 1929/30 (review quoted)	68
Small holding in Anglesey	677	Hunnicut, B. H., and Reid, W. W.	
Howell, L. D., and Burgess, J. S.		The story of agricultural mis- sions	58
Farm prices of cotton in relation to its grade and staple length in local markets of the U.S., seasons 1928-29, 1929-30, and 1930-31 ..	668	Hunt, E. E. Future planning for public works	421
Howell, L. D., Burgess, J. S. jr., and Neubauer, T. A. Farm prices of cotton related to its grade and staple length Miss. crop-season 1928-29	382	Hunt, Mabel G.	668
Huber. Praktische auswertung der buchfuhrung in einer niederrhein- ischen weidewirtschaft und die bedeutung der buchfuhrung fur die grunlandberatung	102	Hunter, Byron, review of Hutson's Progress in development of the budgeting method of planning in agricultural economics	129
		Hunterdon County, N. J. ...	158, 232, 674
		Huntington, Arthur. Engineering leadership as a policy for agri- culture	560

	Page
Huntington, Ellsworth. Climate and city growth	631
Hurd, W. B.	519, 660
Hurst, O. E. Mutual property insurance	209
Husmann, G. C. Grape districts and varieties in the U. S.	381
Huston, Tom, peanut co., Columbus, Ga. Peanuts; culture and marketing of the White Spanish variety in the southeastern states	583
Hutchinson, R. G.	504, 659
State-administered locally-shared taxes	(DN) 87
(review cited)	299, 545
Hutchinson, W. T. Cyrus Hall McCormick (review cited)	377
Hutchison, C. B. The "marginal producer" in agriculture and his possible effect on over-production	255
Hutson, J. B. Progress in development of the budgeting method of planning in agricultural economics	(SR) 127
Hwang, Ting-hsien. China's cotton trade	498
Hyde, A. M. An American standard of living for the American farm family	217
National agricultural planning .	402
National organization of agriculture	207
Needed - a land policy	176
Problems of farming on lands unprofitable to cultivate	504
Prosperity hangs in the balance	240
Hyde County, S. D.	614
Hygiene. <u>See</u> Rural hygiene.	
Iakovlev, Iakov A. Red villages (review cited)	92
Iceland. State monopoly of tobacco	52
Idaho. <u>See</u> under subjects.	
Ihrig, Karl. Der kanadische weizenpool	517
Illinois. <u>See</u> under subjects.	
Illinois. Governor's tax conference, 1931. Report of executive committee	423
Illinois. University. College of commerce and business administration. Bureau of business research. The banking structure of the seventh federal reserve district. (Bul. no. 33.)	(DN) 7

	Page
Illinois. University. Studies in the social sciences, v. 26, no. 4 ..	144
Illiteracy, various countries	596
Imper, A. D. Costs of production of winter milk	695
Imperial college of tropical agriculture	124
Imperial economic conference, Ottawa 1932	573, 574, 631, 661, 696
Appendices to the summary of proceedings	662
Report of the conference ... (DN)	662
Summary of proceedings and copies of trade agreements	636
Imperial sugar cane research conference, London 1931. Report of proceedings... January 1932. (Quotation from review)	145
Imperial Valley, Calif.	383
Implements and machinery. <u>See</u> Machinery, agricultural.	
Import boards	86
Import certificate system, Germany	332
Import contingents (contemplated), Germany	332
Import duties advisory committee. <u>See</u> Great Britain. Import duties advisory committee.	
Import licensing, France	332
Import quotas	
France	332
Germany	679
Import tariff, Japan	522
Imports	534, 691
and agriculture, Gt. Brit.	314
and production, relation between	368
China	324
duty; Southwest Africa	411
Great Britain	244
prices	253, 314
index numbers	
Shanghai	263
<u>See also</u> Index numbers, trade, foreign.	
statistics, Czechoslovakia	274
study, England	324
<u>See also</u> under commodities; Trade, foreign, etc.	
Income	221
agricultural 154, 395, 469, 489, 565, 568	
Alabama (Marshall and DeKalb Counties)	550
and standard of living	71
and taxes, Okla.	480

	Page		Page
Income (cont'd)		Index numbers (cont'd)	
agricultural (cont'd)		prices (cont'd)	
distribution		Fertilizers	
in collective farming,		Berkshire	258
U.S.S.R.	692	New Jersey	390
Italy	527	foodstuffs, Canada	660
Iowa	98	import and export, Shanghai .	263
labor. <u>See</u> under Labor, agri-		international	74
cultural.		paid by farmers	467, 549, 669
Minnesota	30	Irish Free State	218
Nevada	477, 613	silk yarns (Germany, Italy,	
Ohio	556	U. S.)	119
Siam	267	wholesale, Shanghai	263
U.S.S.R.	272	production	
consumers, Germany	651	agricultural, Canada	311
ethics of	124	industrial, various countries	596
labor. <u>See</u> under Labor.		trade, foreign	73
national	262, 272, 324, 402	wages, agricultural, N. J.	390
U.S.S.R.	18	<u>See also</u> "Economist" general index.	
Southern States	84	India. <u>See</u> under subjects.	
<u>See also</u> Farms and farming, profits		India, Burma. Committee appointed to	
and returns; under specific		enquire into the rice and paddy	
subjects and commodities.		trade. Interim report	423
Income tax. <u>See</u> under Taxation.		India, Burma. Dept. of agriculture.	
Incorporated cooperative farmers'		Agricultural department survey	
society of Rockwell, Iowa	279	no. 14 of 1932	583
Incorporation, in cities of out-ly-		India. Hides cess enquiry committee.	
ing districts	206	Report... 21st Oct. 1929-18 Feb.	
Indebtedness. <u>See</u> Agricultural in-		1930. v. 1. The report	(DN)444
debtedness.		India. Indian central cotton com-	
Index, commodity, and real estate		mittee. Abstract proceedings...	
prices	7	July 1931	187
Index numbers		India. Punjab. Board of economic	
Bradstreet's, and prices	631	inquiry. Rural section publication	
cost and standard of living	9	18	342
Great Britain	209	24	346
employment, various countries ..	596	India. United provinces of Agra and	
food and housing, cost of, rela-		Oudh. Dept. of agriculture	
tion between, European cities	622	Bulletins	
milk, volume used in factory pro-		No. 50, 52, 59	(DN)435
duction of dairy products ...	565	No. 57	264
prices	166, 233, 508	Indian economic association, papers	
agricultural products		and discussion at the 15th confer-	
Berkshire	258	ence	627
Canada	311	Indiana. <u>See</u> under subjects.	
Irish Free State	218	Indians	
New Jersey	555	agriculture of, bibliography....	459
Ohio	308	housing	658
wholesale	227	Indo-China	41, 521, 522, 525, 532
Canada	660	Indo-China, French. Inspection	
Egypt	408	générale, de l'agriculture, de	
feeding stuffs		l'élevage et des forets. Section	
Berkshire	258	économique. Le crédit populaire	
New Jersey	390	agricole en Indochine	(DN)532

Industria. Revista oficial de la camara de fomento industrial, ano 1, no. 1, July 1931	160	Institute for government research, Wash., D. C. (cont'd) of Alabama Alabama	(DN) 540
Industrial agreements, internation- al	140	Mississippi	540
Industrial enterprises, Japanese in Manchuria	324	Studies in administration no. 25	424
Industrial labor. <u>See</u> Labor.		Institute for research in land eco- nomics and public utilities.	
Industrial planning	412	Studies in public finance. Re- search monograph no. 3	541
Industrial structure, New England .	364	Institute of economics of Brookings institution. Pub. no. 44	13
Industrial union	5	Institute of Pacific relations, 4th conference. Hangchow and Shanghai, 1931. Problems of the Pacific, 1931	522
Industrialism, Japan	14	Institute of public administration. Bureau of municipal research. The reorganization of local govern- ment in the State of New York to meet modern conditions	522
Industrialization, and rural life, China	114	Institute of public affairs. Uni- versity of Georgia. Proceedings of the institute of public affairs. International relations section. Fifth annual session... 1931 ...	522
Industry	533	Institute of social research, Peiping Bulletin no. 6	706
and agriculture	176, 585	Fifth year of Institute	187
and college graduate	84	Instituto fascista di tecnica e propaganda agraria (Italy)	65
and taxation rates	20	Insurance agricultural	408, 467, 568
effect of population trends on .	166	Bulgaria	692
five-year plan for. <u>See</u> Five year plan.		decree, U.S.S.R.	692
Great Britain	537	disasters, France	568
Italy	286	need for	209
Lithuania	248	developments	408
Maryland	418	fire Canada	628
mechanization	572	New Jersey	555
mergers in	8	hail Canada	628
organization of	359	France	568
revolution, Gt. Brit.	528	Poland	484
Southern States	187	livestock, Canada	628
stabilization	73, 143, 276, 411	mutual	209
survey. <u>See</u> Surveys, industrial.		of cooperatives	209
Venezuela	536	prevention of losses by	209
<u>See also</u> National industrial conference board.		social, Italy	64
Inflation. <u>See</u> under Money.		taxation. <u>See</u> under Taxation.	
Ingalls, W. R. Changes in consump- tion of the chief commodities in the U. S.	562	unemployment	16
Innis, H. A. Bibliography of recent publica- tions in Canadian economics	11	agricultural, Germany	662
Economic conditions in Canada in 1931-32	319	<u>See also</u> under commodities.	
Teaching of economic history in Canada	11		
Inouye, Junnosuke	13		
Institut international d'agricul- ture. <u>See</u> International insti- tute of agriculture.			
Institute for government research, Wash., D. C. Report of a survey of the organiza- tion and administration of the state and county governments			

	Page		Page
Insurance companies. <u>See</u> Life insurance companies.		International cotton conference ...	109
Intangible tax. <u>See</u> under Taxation.		International industrial relations institute	
Intensity, theory of	370	International unemployment . (DN)	600
Intentions to plant, and agricultural outlook, 1932	295	World social economic planning (DN)	601
Inter-Cooperative bureau of the Danubian countries	502	International institute of agriculture	
International affairs and relations and agriculture	137	account of work	445
China	522	and agricultural depression	33
economic sanctions in	574	Annuaire international de Législation agricole, XXème, année, 1930	343
foreign countries, affecting demand for American agricultural products	484	Comptabilité agricole	583
Poland and U.S.S.R.	679-680	La coopération agricole. 1. vol. (DN)	70
press as factor in	574	First world agricultural census. Bul. no. 1-2	(DN)292
study	654	International yearbook of agricultural statistics 1930-31	124, 356
International agrarian bureau at Prague	168, 192	Monthly bulletin of agricultural economics and sociology, July-Oct. 1931	35
International agricultural credit bank	102	Plans d'aménagement des forêts, instructions officielles-applications pratiques	636
International agricultural mortgage bank (proposed)	32	Recueil de statistiques basées sur les données de la comptabilité agricole, 1927-28 (reviews cited)	461
International agricultural mortgage credit company	131, 311	International institute of agriculture. Bureau of economic and social studies. The agricultural situation in 1929-30 (review cited)	604
International chamber of commerce. Japanese national committee. The statistics relating to the Far Eastern trade, according to countries and commodities	343	1930-31	(DN)356
International coffee bureau and conference	106	reviews cited ...	377, 462, 545, 666
International commission for improvement of rural life. <u>See</u> Commission internationale de l'embellissement de la vie rural.		International institute of agriculture. Permanent committee. Procès-verbaux, 1931	636
International commission of agriculture. <u>See</u> Commission internationale d'agriculture.		International labor movement, economic policy of	602
International conference on economics 1927, Geneva	34	International labor office Geneva. An international enquiry into costs of living, a comparative study of workers' living costs in Detroit (U.S.A.) and fourteen European cities. (Studies and reports. Ser. N. (Statistics) no. 17)	343
International congress of the history of science and technology (2nd, 1931)	280	The international labour organization, the first decade	343
International conventions on sugar	599		
International cooperation of brain workers in agriculture	445		
International cooperative alliance	107		
International cooperative association	403		

International labor office, Geneva (cont'd)
 The social aspects of rationalisation. Introductory studies
 (Studies and reports. Ser. B. (Economic conditions) no.18) 522
 Studies and reports. Ser. C. (Employment and unemployment) nos. 16, 17 (DN)21
 Unemployment and monetary fluctuations (DN)662
 Unemployment problems in 1931 (DN)21
 International labor organization ..124, 187,243
 International mortgage credit co... 34
 International parliamentary trade conference, 1927, Rio de Janeiro 34
 International relations. See International affairs and relations.
 International study conference on the state and economic life. 1st, Milan, 1932 (DN)654
 International sugar agreement, May 9, 1931 599
 International wage comparisons, documents arising out of conferences, held at the International labour office in Jan. 1929, and May 1930, convened by the Social science research council of N. Y. .. (DN)457
 International yearbook of agricultural statistics, 1930-31 .. 124,356
 Interstate commerce. See Trade, interstate.
 Inventions and discoveries 415
 Iraq 10,279,534,559
 Iraq. Department of agriculture, publications 559
 Iowa. See under subjects.
 Iowa County, Iowa 611
 Ireland. See under subjects.
 Irish agricultural organization society, ltd..... 9
 Report... for the year ending 31st March 1931 543
 Irish Free State. See under subjects.
 Irish Free State
 Agricultural produce (potatoes) act, 1931 117
 Commission of inquiry into de-rating. Reports (DN)217
 Dept. of attorney-general. Land purchase annuities, presented to both houses of the Oireachtas by order of the Executive Council (DN)655

Irish Free State (cont'd)
 Dept. of industry and commerce. Statistics branch. Statistical abstract 1931 (DN)446
 Grain inquiry tribunal. Report on proposal that maize meal and maize products for sale in Saorstad Eireann should contain a definite proportion of home grown grain (DN)140
 Irish land commission. Report... 1929/30-1930/31 (DN)362
 Tariff commission. Report on oats. (No. 12) 522
 Irrigated crops region 688
 Irrigation 83,527
 California 518
 East, Punjab 346
 Federal projects, accounting principles in connection with payment of construction costs 677
 Iraq 559
 Mediterranean region 130
 Murray Valley, Australia 168
 Newlands, Nevada 477
 census of 157
 program, Colorado 96
 South Dakota 226
 Yuma Valley and Yuma Mesa, Ariz. 670
See also under commodities.
 Irwin, H. S. A guide to grain trade statistics 465
 Ise, John. Recent textbooks on economics and their trends 250
 Iseley, C. C. World political debts and farm depression 515
 Isensee, Herman 434
 Isle of Man 251
 Israel, Henry. Town and country planning 257
 Issmer, Bodo 504
 Istituto nazionale per l'esportazione 63
 Italo. Anpropos de la réforme foncière en Espagne 483
 Italy. See under subjects.
 Italy. Istituto nazionale de economia agraria. Studi e monografie, n. 15 532
 Italy. Ministero delle finanze. Direzione generale delle tasse sugli affari. Istruzioni ministeriali per l'applicazione del nuovo testo della legge sulla tassa di scambio ap-

	Page		Page
Italy. Ministero delle finanze (cont'd)		Jasny, N.	
provato con R. D. legge 28		Bevolkungsgang und landwirt-	
luglio 1930, no. 1101(DN)	456	schaft	78,(SR)529
La finanza locale. Norme provvisorie		review cited	666
ed aggiunte per l'applicazione		Der schlepper in der landwirt-	
del testo unico con i decreti		schaft	(DN)591
del capo del governo, ministro		Die standardisierung von	
dell'interno, e del ministro		getreide	(DN)443
delle finanze	(DN)456	Jaunpur, India	435
La finanza locale. Norme prov-		Java	148,415,484,511
visorie aggiunte di applica-		Jebb, Richard. A retrospect	631
zione del testo unico in		Jeffords, S. L. The corn contest	391
materia di imposte di		Jenkins, Fleeming. The graphic	
consumo	(DN)456	representation of the laws of	
La finanza locale. Testo unico con		supply and demand and other essays	
la relazione ministeriale		on political economy	(DN)144
a.S.M. il re e R. decreto 14		Jensen, J. P.	
settembre 1931-IX, n.1175 (DN)	456	Property taxation in the U.S.(DN)	219
Iyer, A. K. Y. The profits of farm-		(review cited)	377,462
ing	320	Survey of Colo. state tax system	
J.A.H. Progress of work in the census		(review cited)	299
bureau	105	Tax study in 13 lessons	(DN)456
Jaccard, C. R.	27	Jensen, W. C.	481
Jacini	61	Jersey City, N. J.	234
Jackson, Donald	485,548,607,669	Jesness, O. B.	99
Land tax delinquency	633	Evaluation of the grain program	
Jackson, W. L.	94,468	of the Federal farm board ...	209
Jacobs, Ferdinand. Bauer und		Problems of land policy	306
bodenreform	206	Jewett, G. C. Financing the live	
Jacobs, W. P. Problems of the cotton		stock producer	597
manufacturer in S. C.	423	Jewkes, John. Report on the existing	
Jacoby, N. H. Possibilities of the		wage and cost of living statistics	
sales tax	660	in Canada, France, Germany, Italy,	
James, Ben. Amana surrenders	569	United Kingdom, and the U.S. ...	457
James, P. E. The coffee lands of		Jewkes, John, and Winterbottom, A.	
southeastern Brazil	402	Unrecorded unemployment in the	
Janesville, (Wis.) daily gazette.		cotton industry	110
The consumer's dollar in the		Jews, in agriculture	628
Janesville market	59	Joerg, W. L. G.	448
Janusson, J. Eesti majanduslik		Johannson, H.	342
areng	522	Johnson, Alvin	137,520,703
Japan. See under subjects.		Relief from farm relief	617
Japan. Laws, statutes, etc. The		Johnson, E. A.	99
Japan times.	522	Johnson, E. C. A comparison of	
Japan. Silk conditioning house.		prices of hogs arriving by truck	
Yokohama. Standard methods of		and by rail at South St. Paul ..	312
testing and classification of raw		Johnson, E. C., and Cavert, W. L.	
silk	423	Agricultural credit in Minn. ...	306
Japan's economic penetration into		Johnson, E. C., and Johnson, E. A.	
Manchuria	324,568	Trucking livestock to South St.	
Jardine, J. T., Beal, W. H., and		Paul	99
Stecce, H. M. Report on the agri-		Johnson, E. C., short item based on	
cultural experiment stations,		his report of settlement of unem-	
1931	606	ployed on land in New Brunswick	630
		Johnson, G. A. Social economic	
		planning	257

	Page		Page
Johnson, N. W...Landerholm, E. F...		Jones, S. A., radio talks....	95,228,
Kuhlman, G. W... and Gaston, T. L.			295,470,608
Farm-management problems in shifting		Jones, S. A., Childs, V. C...Wash-	
from sack to bulk handling of		burn, R. S...Thibodeaux, B. H...	
grain in the Pacific Northwest .	293	Park, J. W... and Rutland, H. E.	
Johnson, O. M. Changes in farm		An economic study of the pecan	
tenancy during fifty years	677	industry	606
Johnson, O. R. The farm tenant and		Jones, W. D., and Whittlesey, D. S.	
his renting problem	554	Nomadic herding regions	688
Johnson, S. E. Readjustments in		Jones, W. L.	380
organization in the Northern Great		Journals, agricultural, Eng.	617
Plains area in view of the out-		Jugoslavia. See under	
look for agriculture	485	subjects.	
Johnson, S. E., Tretsvan, J. O.,		Juhos, Louis. Effects of the agri-	
Ezekiel, Mordecai, and Wells,		cultural crisis in Hungary	35
O. V. Organization, feeding		Julitte, M. P. La crise mondiale	
methods and other practices af-		du blé et le pool canadien	55
fecting returns on irrigated		Jurado, Félix S., and Machado,	
dairy farms in Western Mont. ..	613	Aristides. Cartilla de vulgari-	
Johnson, William. Bonds and rubber		zacion sobre la conservación de	
checks	634	productos percederos de origen	
Johnston, P. E. Reducing costs of		animal y vegetal mediante la apli-	
corn husking.....	551	cación del frio artificial	704
Joint committee of cotton trade		Juries, mixed agricultural, legis-	
organizations. Proposals for con-		lation, Spain	484
centration of production and other		Justice, statistics, Irish Free	
measures for reduction of costs	59	State	446
Joint committee on agricultural		Jute	137
policy. Report... with special		India	252
reference to British manufactur-		trade	315
ing industry and imperial co-		Jutila, K. T. Maataloustuotantomme	
operation (review cited)	24	tehostanisesta	583
Joint stock land banks	687	K., L. The new regulation of foreign	
Jones, A. W. South Dakota holds		commerce in Poland	603
a play tournament	510	Kalamazoo, Mich.	413
Jones, Arthur. Some aspects of		Kaldor, Nicholas. The economic	
meat distribution and consump-		situation in Austria	687
tion	436	Kallbrunner, Hermann. Osterreich,	
Jones, E. R. Canning goes ahead ..	244	Jahresubersicht 1930	103
Jones, H. A., and Tavernetti, A. A.		Kansas	98,230,305,313,387,672
The head-lettuce industry of		Kansas City, Mo.	178
Calif.	303	Kansas City, Mo. Board of trade.	
Jones, H. P.		Public relations dept. The govern-	
Crisis in local government	626	ment's experiment in wheat. An	
What changes should be made in		authentic chronology of Federal	
our local units of government?	541	farm board operations and their	
Jones, J. M.		effect on the wheat market	187
Improvement in the technique of		Karsten, K. G. Scientific fore-	
farm processes in Germany		casting	(DN)211
(Notice regarding availability		Kasestandardisierung in Bayern	
... of copies for distribution) .	189	und Wurttemberg (translation	
The marketing of wool	539	noted)	317
Jones, M. D. Potato tour of		Kaufman, A. A.	642
Aroostook County	71		

	Page		Page
Kaw Valley potato marketing association	208	Kenosha County, Wis.	510, 615
Kaysenbrecht, Richard. Rural sociology in the U. S.	335	Kentucky	98, 157, 294, 612, 662
Keblinger, Wilbur	122	Kentucky. University. Bul. University Extension series. vol. 9, no. 3	8
Kedzierski, S. L.	382	Kenya Colony	133, 317, 633
Keeney, H. G. Insurance needs of cooperatives	209	Kenya Colony and Protectorate. Board of agriculture. Memorandum on costs of production	(DN)133
Keller, R. E. Marketing Ga. peach crop	383	Kepner, P. V.	308
Marketing Mich. apples	607	Kerosene, use and storage on farm	381
Marketing Mich. grapes	468	Kerr, W. J., Davenport, Eugene, Bryan, E. A., and Thompson, W. O. The spirit of the land-grant institutions.....	125
Marketing Mich. onions	549	Keynes, J. M.	537
Marketing Mich. peaches and pears.....	468	Essays in persuasion	(DN)222
Marketing Mich. potatoes	607	reviews cited	377, 462
Kelley, H. M. Rural progress day at Western state teachers college, Kalamazoo, Mich.	413	lecture on economic crisis	601
Kelley, M. A. R. George Washington	339	Treatise on money (review cited)	225
Kellner	348	World's economic outlook	399
Kelly, Ernest, and Clement, C. E. Market milk	124	Khan, A. A. M. Z. Economic holding and cooperation with special reference to the United Provinces.....	107
Kelsey, R. W. Farm relief and its antecedents	103	Kies, A. E. Possibilities of controlling trucking through local associations	208
Kemmer, Erwin, and Schulz, Fritz. Beispiel einer preisspannenfestellung fur apfel in Berlin	682	Kifer, R. S.	98
Die bedeutung und rentabilitat der erdbeertreiberei in Deutschland	632	radio talk	228
Die lage der weintreiberei in Deutschland unter berucksichtigung belgischer und niederlandischer anbauverhaltnisse . (DN).....	12	Kilburn-Lincoln papers	176
Kemmerer, E. W.	620	Kile, O. M. The new agriculture(DN).....	437
Kemper, M. Die agrarkrise in Deutschland ..	676	Kilmarnock, Va.	100
Die wachsende bedeutung des finanzkapitals und des industrialisierungsprogresses in der deutschen landwirtschaft	490	Kilpatrick, Wylie. Planning for county management	541
Kempster, H. L., and Funk, E. M. Some production costs with growing chicks	554	Kindt, L. E. Financial summary of twenty British Columbia sheep ranches	414
Kendall, H. P. Where a minority blocks concerted planning	320	Range sheep industry	238
Kendrick, B. B. The Social science research council	84	King, G. H.	436
Kendrick, M. S. Building a system of state and local taxation	660	King, J. A. The place and function of land reclamation in the agricultural program	46
discussion of adjustments necessary in taxation.....	312	King, P. S.	122, 184, 185
Taxes on farm property in N. Y. ..	51	King, W. I. Forecasting methods successfully used since 1928	620
Kennedy, C. N. Iowa produce industry needs	611	Immediate cause of the business cycle	398
		Methods of analysing consumer attitudes	105
		Price level slumps of 1920 and 1931	315
		Kingsbury, S. M., and Fairchild, Mildred. Employment and unemployment in pre-war and Soviet Russia	523

	Page		Page
Kingsbury, Walter, and Jackson, W. L.		Klindera, Ferdinand...	Le role de la
Marketing southern Calif. celery	94	cooperation agricole dans la	
Marketing southern Calif.		solution de la crise agricole ..	168
tomatoes	468	Knapp, J. G.	92,152,299,378,462
Kinney, H. W.		The content of the agricultural	
Manchuria today	423	marketing course	205
Modern Manchuria	125	Kneier, C. M.	298
Kinskern, P. W. What constitutes		Knickerbocker, H. R. Soviet trade	
value in real estate	7	and world depression	264
Kiolang	121	Knott County, Ky.	611
Kips, classes and grades.....	26	Knowles, C. M.	92
Kirby, L. T.	383	Knowles, E. B. Proper valuation of	
Kirchoff, G. F.	517	pecan property.....	450
Kirkland, E. C. A history of Ameri-		Knowles, L. C. A.	
can economic life	523	Economic development in the nine-	
Kirkpatrick, E. L.		teenth century	(DN)535
A.C.L.A. student conference	217,540	Industrial and commercial revolu-	
Basic elements of rural life	259,413	tions in Gt. Brit. during the	
Facts and factors with regard to		19th century. (cited)	535
the farmers' standards of		Knowles, L. C. A., and Knowles, C.	
living	71	M. The economic development of	
Farmer's standard of living	71	the British overseas empire...	
Rural life day and student		vol. 2 (review cited)	92
conference.....	510	Ko, Junichi.....	13,378
Kirkpatrick, E. L., and Tough, E. G.		Koch-Waser, Geert. Die standard-	
Comparison of two scales for		isierung in der milchwirtschaft	343
measuring the cost or value		Kochler, F. H. Die fleischversorgung	
of family living	40	der stadt Koln	(DN)657
Prohibition and agriculture	575	Koenig, M.	
Kirkpatrick, W. H. An economic and		Agricultural census in Mauritius	106
financial analysis of 16 East		L'effet, sur la récolte sucrière,	
Anglian farms, 1927-29	(DN)67	du cyclone des 5-7, mars. 1931	
Kirsch, J. Verflogene Illusionen .	490		515
Kirsch, Mary M. Bibliography.		Production and sale price of	
Selected references... dealing		sugar	415
with forestry and land use	448	Koenig, P. L., radio talks .	95,295,470
Kissler. Zur errichtung der inter-		Kokotkiewicz, Gerhard. Der	
nationalen agrarkreditbank in		immobiliarkredit	657
Genf	102	Koppen, H. V. Das neuzeitliche	
Kisurin, I. IA. Organizatsiia		absatzproblem in der deutschen	
khozraschetnykh brigad na polevykh		landwirtschaft	255
rabotakh v zernosovkhozakh	704	Korea	58,334,454
Klare, Fritz. Untersuchung über		Kose, J. L'Organisation interna-	
einsatz und ausnutzung der		tionale du travail et l'agricul-	
menschlichen arbeitskrafte in		ture	243
bauerlichen betrieben	408	Kotal, J. A. How to make the live	
Klauder, G. Grundsätze zur landwirt-		stock producer more prosperous	597
schaftlichen betriebsstatistik		Kraemer, Erich	
1931 (review cited)	377	What is an agricultural clearing	
Klauder, G., and Schonberg, M. ed.		house?	465
Beiträge zur landwirtschaftliche		What may be learned from German	
betriebswissenschaft	(SR)347	cooperative unions	495
Klemmedson, G. S. Reading refer-		Krahl, A. M. Dairy cooperatives in-	
ences for the study of taxation	156	corporate national sales organiza-	
		tion	563

	Page		Page
Kral, J. J. International trade in 1930 and 1931	250	L., A. V. New coffee-stabilization plan	106
Kramer, R. L.	151	L., J. R. Tractor costs, 1929-30, Oxford Province	395
Krause, Heinz. Struktur und grosse bauerlicher familienwirtschaften in Thuringen	(DN)20	L., T. Production and marketing of eggs in Wales	625
Krauss, F. G. Commercial potato pro- duction in Hawaii	386	Labor	
Kraval, I. A. Labor in Soviet planned economy	82,602	agricultural 124,273,395,426,519,703	
Kreps, T. J. Export, import and domestic prices in the U. S. 1926- 1930	258	Alsace Lorraine	438
Kreps index	74	child	118
Kriksciunas, Jurgis. Litauen. Die gegenwartige lage der litauischen landwirtschaft	488	Canada	123
Krolzig, Gunter. Die wirtschaftliche und geistige struktur eines sied- lungsdorfes	(DN)595	collective agreements. <u>See</u> Collective agreements.	
Krueger, L. B. The classification of farm lands for assessment purposes in Wis.	503	cost, New York	555
Kruger. Der deutsche Osten und die Osthilfe	486	effect of agricultural machin- ery on, Germany	356
Krutschkova, A., and Plettner, E. Agrarkrise und bauernbewegung in Japan	487	effect of weather on time it can be undertaken	516
Krzhizhanovsky, G. Science in the service of the second five-year plan	514	efficiency	
Kuhlman, G. W.	293,309	Finland	632
Kuhrt, W. J. Storage for deferred sale by members	209	layout in relation to	484
Kunez, Edmund. Cooperation in South- East Europe	563	emigration of Polish to Germany	253,325
Kuntzel, Ulrich	280	England	54
Kupczyk, Edwin. Lage und entwicklung der deutschen getreidemüllerei .	502	Europe	692
Kurtz, A. K.	520	Finland	632
Kushelevsky, S. K. Economic condi- tions in Poland in 1931.	406	France	242,252
Kutzschenbach, H. J. von. Deutsch- lands versorgung mit fruchten und gemuse... 1. auflage	584	Germany	408,692
Kuznets, S. S.		Greece	356
Secular movements in production and prices (review cited) ...	92	horse. <u>See</u> Horses.	
Wesen und bedeutung des trends.		hours	
Zur theorie der sakularen bewegung	280	France	252
Kyrk. Cost of living on Iowa farms; Household expenditures	71	orange plantations	494
		regulation of	252
		Sweden	6
		housing. <u>See</u> under Housing.	
		Hungary	68,502
		in preparation of hay. <u>See</u> under Hay.	
		income	
		Bavaria	13
		Italy	532
		Italy (7 provinces)	532,646
		Manchuria	179
		Mule. <u>See</u> Mules.	
		outlook	650
		policy.....	238
		requirements	
		Canada	11
		Wales	436
		research	503
		saving methods and technique, vegetable farms, Mass. ...	484

	Page		Page
Labor (cont'd)		Laidler, H. W.	
agricultural (cont'd)		Dilemma of American agriculture	243
Spain	45	Program for the farm	239
Tuscany	273	Lake States	326
U.S.S.R.	272	Lamb, C. A. The trend of wheat pro-	
Wales	54	duction in Ohio	614
and economic planning, U.S.S.R.	82,602	Lamb	
charter, Italy	63	carcasses, bloom and quality,	
compulsory, U.S.S.R.	18	New Zealand	446
food requirements, India	627	consumption	562
income and earnings	415	freezing, New Zealand	446
Australia, Canada, China,		grading, U.S. Dept. of Agr.	630
Germany, France, Gt. Brit.,		marketing, England	247
U. S., U.S.S.R.	600	national mark, Wales	539
international. <u>See</u> International		production, Gt. Brit.	535
labor movement; International		storage, New Zealand	446
labor organization; Internation-		trade, Gt. Brit.	535
al labor office, etc.		transport, New Zealand	446
Italy	63	Lamborn, O. H. Seven prime factors	
hours, Sweden	6	in sugar	335
mobility, flour mill, Tientsin	706	Lambs	
standard of living. <u>See</u> Cost and		fattening	
standard of living.		costs, Mich.	475
women, India	46	of winter, Colo.	205
world	597	feeding, study, Mich.	553
<u>See also</u> Employment; Unemployment;		marketing	
under specific subjects, as		Ireland	450
Dairying and dairy products,		of Virginia to Jersey City ..	234
labor, etc.		outlook charts	468
Labor party (Gt. Brit.) The land		price facts, Ind.	611
and the national planning of agri-		prices, Canada	410
culture (Policy rept. no. 4) (DN)447		production, costs, N. Mex.	478
review cited	666	LaMont, T. E. Fruit-farm manage-	
Lacoin, Maurice. La crise économique		ment	232
mondiale	249	Lamson, Genieve. A study of agri-	
Lackowski, Bohdan. Results of the		cultural populations in selected	
second census of population in		Vt. towns(DN)273	
Poland	603	Lamson, H. D. The effect of indus-	
Ladas, Constantin	602	trialization upon village liveli-	
Ladd, C. E. ...		hood	114
Back to public ownership	325	Lancashire, Eng.	133,594
New York's land utilization		Land	221,382
program	630	acquired by life insurance	
La Follette, P. F.	277	companies, Ohio	480
Need of economic state policy		acquisition, Manchuria	179
for utilization of land	326	acts and bills	
La Follette, R. M., Swope, Gerard,		Great Britain	46
Harriman, H. I., Hillman, Sidney,		Ireland	569
Anderson, B. A., Robertson, D. B.		Queensland	188
and Donham, W. B., statements on		Scotland	46
an economic planning council ...	412	<u>See also</u> Land, legislation.	
La Follette plan. <u>See</u> under Plan-		annuities, Ireland	569,655
ning, economic.		appraising and assessing ...	367,373
		arable, influence upon production,	
		Eng.	341

Land (cont'd)	Page	Land (cont'd)	Page
banks		Great Britain	557
Colombia	34	history, Ireland	212
Federal	687	holdings	
mortgage	627	Fremont and Boscaawen, N. H. .	555
<u>See also</u> Farms and farming,		reconsolidation, Germany	503
mortgage banks and companies.		<u>See also</u> Land-holding societies.	
China	438	inventory	
classification, Wis.	503	Alger County, Mich.	526
collective, utilization, U.S.S.R.	621	Vilas County, Wis.	309
colonization and settlement	281	investment for insurance	
Algeria	705, 637	companies	406
Amana, Iowa	509	Iraq	559
and unemployed. <u>See</u> Popula-		irrigation. <u>See</u> Irrigation.	
tion, migration, back-to-		legislation	
the-land.		Ireland	362
Bavaria	504	<u>See also</u> Land, acts and bills.	
California	421	marginal	342, 484
coöperative associations	424	utilization, Nicholas and	
Germany 103, 253, 263, 435, 486,		Webster Counties, W. Va. .	466
504, 505, 628, 629, 655, 656, 693		oil and gas, valuation	424
Mecklenburg	325	ownership	
Mecklenburg-Strelitz	78	China	438
Pöltnitz in Mecklenburg ..	595	Czechoslovakia	522
Mediterranean region	130	Finland	681
New South Wales	505	social, Saskatchewan	325
North Africa	526	<u>See also</u> Land, tenure.	
Palestine	505, 570	policy	438
Puerto Rico	693	African mandates of British	
research		commonwealth	344
Australia, Canada, Manchuria,		Great Britain	447
Mongolia, Siberia, South		Lake States	326
American Hinterlands,		Minnesota	306
Southern Africa, U. S. .	271	Tunis	189
Scotland	570, 693	Wisconsin	31, 326
U.S.S.R.	448	price, Polesie, Poland	185
cost, annual, New York State ...	555	public	527, 697
cultivated		financial aspects, Texas	505
extent of, China	438	history	214
reduction of	652	policy	342, 504
cultivation		preemption	117
and types; ratio between,		purchase	
Poland	595	annuities. <u>See</u> Land, annuities.	
intensive margin of, China ..	438	statistics, Irish Free State	446
development	203	reclamation. <u>See</u> Reclamation.	
distribution, France, Switzerland,		reform, Ireland	569
Westphalia, Wurttemberg	345	rent	
Dutch East Indies	687	relation to prices, value,	
forest. <u>See</u> under Forestry and		cost	628
forests.		urban	280
grants		research, in American colleges	
influence of Spanish and Mexi-		and universities	453
can on Calif. agriculture	677	sales, compulsory, Prussia	658
Mexican	206	settlement. <u>See</u> Land, coloniza-	
		tion and settlement.	

	Page
Land (cont'd)	
Spain	523
speculation	583
system, Great Plains	351
taxation, <u>See</u> under Taxation.	
tenure	
Argentine Republic.....	253
Ceylon	630
East Africa	484,694
India	570
Ireland	362
Malaya	630
Manchuria	179
Persia	487
Switzerland	114
U.S.S.R.	420
West Indies	570
<u>See also</u> Farm tenancy; Leases, farm; Land, ownership, etc.	
transfers, Irish Free State	569
types, and cultivation, ratio between, Poland	595
urban	
appraisal	525
rent	280
subdividing and rate of utili- zation, Grand Rapids, Mich.	537
uses. <u>See</u> Land, utilization.	
utilization ... 28,79,176,177,205, 286,326,363,381,437,504,519,570, 630,677	
bibliography	448
bill, England	238
Canada	448
Connecticut	571
for recreation	
Connecticut	571
Wisconsin	482
for reforestation, Conn.	571
Great Britain	448
Indiana	474
Laurel County, Ky.	381
Lower Rio Grande Valley, Tex.	173
Mississippi	78
New York	177,630
of collective, U.S.S.R.	621
of marginal, Nicholas and Webster Counties, W. Va. .	466
outlook	650
Patagonia	448
Poland	595
shifts, Mich.	98
Siam	312
South Africa	409
Southern States	95,409

	Page
Land (cont'd)	
utilization (cont'd)	
synthetic method and principle of comparative advantage in study of	485
Tompkins County, N. Y.	479
Tuscany	273
U.S.S.R.	420
Vermont	309
Wisconsin	448,482
<u>See also</u> Chicago conference on land utilization; Land utilization survey of Britain; National conference on land utilization.	
value and valuation 254,504,537,656	
Buenos Aires	177
Corn Belt.....	327
Great Britain	46
Italy	178
of vacant, suburban area, Chicago	345
Puebla, Mexico	409,504
used for sugar growing, Australia	517
waste, New Zealand	569
<u>See also</u> Agrarian policy and re- form; Farms and farming; Real estate, etc.	
Land-grant colleges and universities	125
Land-holding societies, co-operative, legislation, Spain	484
Land utilization survey of Britain. Annual report... 1st. 1932 . (DN)	448
Landbouw; tijdschrift der Vereeniging van landbouwconsulenten in Nederlandsch-Indie, jaarg. 7, no. 9, Maart, 1932	511
Landerholm, E. F.	293
Landerholm, Ed. Relation of the tractor to prospective profits on individual farms and to the general agricultural outlook ...	205
Landis, B. Y. A guide to the literature of rural life	423
Landon, C. E. Recent developments in the tobacco manufacturing in- dustry	182
Landon, I. K. Soybeans as a cash crop in eastern Kansas	230
Landowner, England	503
Landowners' policy for agriculture	313
Lane, C. H. What the Smith-Hughes system may do	207

	Page		Page
Lane, F. C. The rope factory and hemp trade of Venice in the fif- teenth and sixteenth centuries .	576	Lattmann, Kuno. Die entwicklung der wirtschaftlichen lage nord- west-deutscher landwirte	617
Lang, A. S. Financial aspects of the public lands in Texas	505	Latvia. <u>See under</u> subjects.	
Financial history of the public lands in Texas (cited)	505	Latvian peasants' union congress ..	254
Lang, Hans. Beeinflussung von milchpreis und milchabsatz durch den landwirt	178	Laub, Friedrich. Die produktions- faktoren sowie die landwirtschaft- lichen betriebs-u.intensitatsver- haltnisse der Rheinpfalz	523
Lang, Willi. Die landschaftlichen preisschwankungen der landwirt- schaftlichen produkte und die moglichkeiten zu ihrer behebung nach untersuchungen aus der oberbergischen landwirtschaft ..	523	Laur, E. F.	195,348,426
Lange, Oskar. Die preisdispersion als mittel zur statistischen messung wirtschaftlicher gleichgewichts-storungen	704	L'agriculture danoise	(DN)6
Langenheim, Konrad	115	Wissenschaft und praxis in der schweizerischen landwirt- schaft	491
Langfeldt, Margarethe	528	Laurel County, Ky.	381
Langmuir, Dean	620	Lauterbach, A. H. Handling side- lines by local units of central cooperatives	209
Lanham, W. B., radio talks ...	26,227, 384,669	LaVoi, D. H., and Wright, K. T. Costs of fattening lambs in 1930-31	475
La Notte, F. S. L'andamento climatico in rapporto alla produzione delle mandorle	121	Study of the lamb feeding enter- prise in Mich.	553
Lantow, J. L.	478	Law, and business	705
Lard consumption	562	Lawler, E. S.	370
in food, soap, etc.	566	Lawrence, A. R. Booklet ... [Winston- Salem]	(DN)14
federally inspected, consumption and production	382	Lawrence, David New day in agriculture	174
<u>See also</u> Corn-hog-pork-lard re- lationship.		Organized agriculture and world adjustment	478
Larsen	195	Lawrence, J. C. The world's struggle with rubber, 1905-1931	(DN)290
Lasarew, N. Die wachsende interna- tionale kartellierung der super- phosphat industrie	493	Lawton, Lancelot. An economic his- tory of Soviet Russia	704
Lasker, Bruno, and Holland, W. L., editors of Proceedings of the 4th conference of Institute of Pacific relations	522	Layton, W. T.	84
Latham, G. B. Financing the co- operative paper largely through advertising	208	Lazard, Max	600
Lathrope, H. R.	615	Lazaro, E. E. A study of cost of production and distribution of income of maguey in the provinces of Ilocos Norte and Sur	571
Latin America	283,527	Leadership farm, human element in	169
Lattimer, J. E. Labour requirements in farming ..	11	rural contributions to urban, Mont.	613
Organization of the Canadian society of agricultural eco- nomics	11	League for independent political action, platform for agriculture	489
		League of Minnesota municipalities. Pub. no. 31	(DN)21
		League of nations	187
		and agricultural credit ...	32,33,34
		and agricultural crisis	33,35
		Convention pour la création d'une société internationale de credit hypothecaire agricole ...	(DN)131

	Page		Page
League of nations (cont'd)		League of nations. Health organiza-	
Course and phases of world eco-		tion. European conference on	
.. nomic depression (reviews		rural hygiene	343
cited)	24,299,378,462	League of nations. Secretariat.	
documents		Ten years of world coopera-	
...placed on sale, key to	186	tion	(DN)447
subject index	528	League of nations association, inc.	
economic service	602	Educational dept. Essential facts	
Publications II. Economic and		in regard to the League of na-	
.. financial		tions, the World court and the	
1931. II.		international labor organization.	
A 21	24,299,378,462	(Educational pub. no. 2)	187
A 25	140	Leake, H. M. Studies in tropical	
A 26	423	land tenure	570,630,694
B I	24,299	Lease, Mary E. ("The Patrick Henry	
B 5	140	in petticoats")	5
B 12 II	437	Leases	
B 15, B 21, B 23	140	farm	571
1932. II.		Minnesota	476,672
A 11	596	stock-share and share-cash,	
A 12	593	.. Nebr.	231
A 13	663	.. See also Farm tenancy; Land,	
A 18	596	tenure, etc.	
B 5	594	Leather	
B 6	599	markets and prices	166
B 10	652	See also Hides and skins.	
Publications III. Health		Lee, V. P.	
1931. III. 7	343	Economic efficiency of Texas	
Publications VII. Political		country banks	481
1931. VII. 3,4,5,10	286-287	Further legislation on farm	
research activities	58	.. mortgage credit	689
Review of world production,		Small country banks in a new age	492
1925-31	(DN)663	Leech, Harper. The paradox of	
League of nations. Commission of en-		plenty	(DN)289
quiry for European union. Committee		Leeds, university of, and Yorkshire	
to study the problem of export of		council for agricultural educa-	
future harvest surpluses of		tion. Bul. 163	320
cereals	140	Lefèvre, M. A. L'habitat rural en	
League of nations. Economic committee		Belgique	(DN)539
Agricultural crisis	(DN)437	Legal tradition and social science	18
.. reviews cited	24,299	Legg, Caroline E.	342
Hops. Report	(DN)594	Legge, Alexander	
Report to council on work of the		Can our unemployed find refuge	
36th session	140	down on the farm?	629
Report... on meeting of experts		Federal farm board and the market-	
on hops	523	ing act	230
Timber problem	599	Legislation	
League of nations. Economic intelli-		agricultural	436
gence service		Florida	29
Statistical yearbook, 1931/32(DN)	596	France	254
World economic survey, 1931-32		Great Britain	526,584
(DN)596		Maryland	612
League of nations. Financial committee.		Michigan	98
Gold delegation. Report... 1932		cooperative, Argentine Republic	495
(DN)593			

	Page		Page
Legislation (cont'd)		Lettuce	
financial and commercial,		economic trends, Ariz.	609
certain countries	63	handling, New York State	479
Switzerland	255	harvesting, Calif.	303
<u>See also</u> under specific subjects.		irrigated, Yuma Valley and Yuma	
Lehner, Friedrich. Die nachkriegsent-		Mesa, Ariz.	570
wicklung der weltgetreide		marketing	
vornehmlich der weltweizenreise	523	Arizona	94
Lehuraux, Léon. Le nomadisme et la		Colorado	333
colonisation dans les hauts		cost, N. H.	613
plateaux de l'Algérie	705	packing, Calif.	303
Leipzig. Universität. Geographisches		production, cost	
seminar. Veröffentlichungen,		New Hampshire	613
hft. 6	277	New York State	479
Leiserson, William. Effects of de-		sales, New York State	479
pressions upon employment and		standards	469
wages	8	California	303
Leisure, in farm homes	413	Levy, Hermann. Die wirtschaft der	
Leland, J. E. The proper place of		Vereinigten Staaten von Amerika	
the property tax in a revenue		und die weltwirtschaftskrisis ..	315
system	660	Levy, Mark. Value and use of depth	
Leland, W. G.	214	tables	7
Leland Stanford junior university.		Lewis, A. B. Present and probable	
Food research institute. <u>See</u>		future uses of land in Tompkins	
Food research institute. Leland		County	479
Stanford junior university.		Lewis, G. M. An analysis of ship-	
Lemmon, J. H. Policies in making		ments of Texas sheep and goats (DF) 19	
payments to members	209	Lewis, Thomas. A further note on	
Lemons, economic facts and methods		the Welsh sheep trade	539
of distribution and production,		Lewis and Harris, their land and	
Calif. and Fla.	133	community	335
Lennon, J. P. James P. Lennon's Red		Ley, Norbert, Eilmann, F., and	
book of price delineation of		Magura, W. Siedlung und siedlungs-	
packing house products, live		verfahren	(DF) 78
stock and concurrent factors ...	423	Liaison committee of rural women's	
Lent, Walter. Die ländlichen siedlungs-		organizations. What the country-	
genossenschaften, ihre entwicklung		women of the world are doing (DF) 441	
und ihre probleme	424	Library services	
Leong, Y. S. A comparative study		Iowa	387
of the indexes of production ...	627	Oklahoma	480
Leontief, Wassily		Lichter, Gerh.	592
discussion of changes in demand		Liebe, Hans. Preisbildung bei	
for agricultural products ...	484	gemüse und obst	(DF) 214
Studien über die elastizität des		Liebenstein, E. R. von.	511
angebots	336	Liegnitz, Prussia	517
Ein Versuch zur statistischen.		Life insurance companies, and farm	
Analyse von Angebot und		land, loans, etc.	406, 467, 480
Nachfrage (cited)	336	Liggett, W. W. Our machine-tilled	
Leppan, H. D. Agricultural policy		acres	695
in South Africa (reviews		Light, P. E. Origin and quality of	
cited)	225, 299, 378	commercial livestock marketed in	
Lettonie. Le Congrès de l'Union		Canada in 1930	421
Paysanne-Lettone	254	Light. <u>See</u> under Climate and weather.	

Page	Page
Lincoln, J. T. Material for a history of American textile machinery.	Lively, C. E. (cont'd)
The Kilburn-Lincoln papers 176	Farm housing in Ohio 159
Lincoln-Kilburn papers 176	Growth and decline of farm trade centers in Minn. 673
Lincoln County, Idaho 97	Liverpool cotton association 110
Lindeman, E. C. Some mental hygiene factors in community processes . 291	Liverpool cotton prices 404
Linder, Elli. Review of the economic councils in the different countries of the world 652	Livestock 415
Lindgren, H. A., Oliver, A. W., and Patter, E. L. Types of hogs marketed and consumer demand in Oregon 480	and mechanization, Gt. Brit. . . . 695
Lindquist, R. C. A study of sales, margins, expenses and profits in a group of Chicago meat markets for the year 1929 187	auctioning, Germany 212
Lindsey, A. H., and Yount, H. W. Relation between egg quality and price 552	breeding, U.S.S.R. 183
Lindstedt, H. Agricultural cooperation in Norway 484	Bulgaria 636
Lindstrom, D. E. Part 1, of a study on local organization among farm people in Ill. 156	census, interpretation 485
Lingnan agricultural college 88	collectivization, U.S.S.R. 410
Lininger, F. F. Potato marketing in Pa. 556	concentration plants, cooperative 208
Link, G. K. K. 465	concentration point development . 209
Link, G. K. K. and Ramsey, G. B. Market diseases of fruits and vegetables. Potatoes 381	cooperatives 209
Linseed. <u>See</u> Flaxseed.	W. Va. 482
Lipcius, M. L'economie nationale de la Lithuanie et son developpement 248	cost accounts, New York 555
Lippmann, Walter and Scroggs, W. O., editors. The U. S. in world affairs (review cited) (DH)285	distribution
Lithuania 162,242,243,248,488,682	England and Wales 558
Lituanie	geographic, Australia 175
Les nouvelles directions du developpement de l'agriculture lituanienne 243	farming. <u>See</u> Livestock, industry.
La situation actuelle de l'agriculture 242	feeder, financing 209
Live-at-home program, Ala. 436	feeding
Lively, C. E. 296	East Anglia, Eng. 67
Appearance and disappearance of minor trade centers in Minn. 1905-1930 413	methods, Australia 175
Changes and trends in rural neighborhood life 291	rice and its by-products to . . . 226
Decline of the small trade centers 334	income and returns 410
	Minnesota 476
	Putnam County, Ohio 159
	industry 509
	measures for promoting, Italy . . 499
	need of organization in 155
	outlook 327
	sketch of 410
	insurance. <u>See</u> under Insurance.
	leases, landlord-tenant, Tex. . . . 615
	marketed in Canada, origin and quality 421
	marketing
	Chicago 656
	cooperative 228,302
	and Farm board 149,208
	Ohio 188
	Quebec 403
	direct, relation to prices 209
	Germany 212
	statistics, Iowa 474
	truck
	Missouri (receipts, etc.) 673
	problems, etc. 208
	statistics, Iowa 474
	to South St. Paul 99
	truck and rail, cost, Mo. 388,673

	Page		Page
Livestock (cont'd)		Livestock (cont'd)	
Mediterranean region	130	statistics (cont'd)	
Michigan	553	Connecticut	303
Minnesota	672	Georgia	551
Morocco	110	Illinois (by districts and	
movement		counties)	311
Cologne	657	Indiana	386, 387
Cornwall and Devon	537	international	446
Germany	14	Maine	552
stabilizing	208	Michigan	230
Nevada	477	Minnesota (by counties)	388
New Hampshire	99	trucking. <u>See</u> under Livestock,	
North America	694	marketing.	
North Dakota	158	U.S.S.R.	272, 505, 694
numbers		value. <u>See</u> Livestock, prices	
Czechoslovakia	274	and value.	
Ohio (county est.)	556	<u>See also</u> National livestock mar-	
outlook charts, Southern States	94	keting association; names of	
prices and value.....	410, 423	livestock, etc.	
Canada	241	Livestock committee. <u>See</u> under U. S.	
producer, financing	597	Federal farm board.	
production		Livestock cooperatives invited to	
adjusting to demand	208	choose new advisory committee ..	228
costs, Putnam County, Ohio ..	159	Livestock council of 100 appointed	
Germany	14	by Farm board	228
Maine (by counties)	552	Livestock reporting service, govt.	391
Newlands reclamation project,		Living expenses. <u>See</u> Cost and	
Nev.	477	standard of living.	
North Carolina	479	Livingston County, N. Y.	674
Poland	646	Llewellyn, K. M. Legal tradition	
products		and social science	18
and agricultural products,		Lloyd, C. M. Russian notes. III.	
price ratios between,		The man with the hoe	53
Prussia	317	Lloyd, J. W.	551
demand	484, 571	Lloyd, J. W., and Newell, H. M.	
magnitude of industry, prices,		Causes of damage to fruits and	
supply, etc.	571	vegetables during shipment	551
value	410	Lloyd, O. G.	551
rationing. <u>See</u> Livestock, feed-		Lloyd, W. E.	96
ing.		Loans. <u>See</u> Credit; Farms and farm-	
receipts		ing, mortgages; etc.	
Canada	241	Loder, John de Vere. Bolshevism in	
drive-in	226	perspective	584
Red River Valley, Minn.	476	Loesch, H. H. von. Die Mir-	
returns. <u>See</u> Livestock, income		verfassung, ihre entstehung,	
and returns.		ausbildung und ihr abbau, unter	
shrinkage, Minn.	553	besonderer berucksichtigung der	
slaughter		umteilungsgemeinde	584
Germany.....	14	Logs	
Great Britain and Ireland ...	571	import monopoly, Estonia	114
under Federal inspection and		prices	293, 465
total	294	Loh, Kau. Japanese cotton mills in	
South and East Africa	311	China	247
statistics		Lohr, Ludwig. Beitrage zum problem	
Colorado	156, 550	der grundlagen fur die objektive	
		taxation der landguter	254

	Page		Page
Lomberg, Curt. Sudafrica und seine landwirtschaft	(DN)591	Lorwin, L. L., Ohsol, J. G., Thorpe, W. L., and Compton, Wilson, discussion of papers on planning and on stabilization of business and employment	315
London	69,173,186	Lott, E. H. Rural contributions to urban leadership in Mont.	613
London & Cambridge economic service. Special memorandum no. 35	277	Louisiana... 59,154,157,383,387,416,672	
London school of economic and political science. Series of re- prints of scarce tracts in eco- nomic and political science 1, 3	143	Louisiana. Dept. of agriculture and immigration. Louisiana's 100- year struggle with the mighty Mississippi	59
7, 9	144	Louisiana state university studies, no. 2	344
Studies in economic and politi- cal science, no. 109	535	Love, R. A.	659
Long, W. H.		Federal financing	424
Potato-growing in mid-Devon	331	Loveday, A. Britain and world trade (review cited)	151
Study of six years' farming re- sults in Devon	320	Lowden, F. O. Farm as it is	291
Long, W. W. Improving South Carolina's cotton crop	170	Problems of rural government ...	540
Longino, M. G. Marketing Texas spinach	26	Reorganization of local govt. ...	475
Longley, W. V. Use of economic in- formation in extension work	406	Rural standards of living	217
Longobardi, Cesare Esodo rurale (abstract from translation in library)	372	Lowenkamp, Gerhard. Bauernschulung (Dn)6	
Pax, cereris; A study on the or- ganization and working of the international institute of agriculture in the light of its first 25 years of life(DN)445		Lower Rio Grande Valley, Tex....	94,173, 383,669
Longsdorf, L. L. Problems involved in using the radio.....	208	Lubin, David	676
Lopez de Haro, Carlos. Movilizacion de la propiedad rustica y el credito rural, bases para la redac- cion de un proyecto de ley, trabajo premiado por la Camara oficial agricola provincial de Sevilla	523	Lubin, Isador. The new lead from Capitol Hill [bill establishing a national economic council].....	330
Lorwin, L. L. Advisory economic councils.. (DN)134		Lucas, W. Die berufsausbildung des landwirt- schaftlichen akademikers und seine betatigungsmoglichkeiten in Deutschland	314
American front	330	Die Tatigkeit der akad. geb. landwirte und ihre berufs- und standes vertretung in Deutschland.....	165
discussion of economic planning (cited)	179	Ludewig, Werner. Die anbauzonen des weizens in der Vereinigten Staaten und die methodik ihrer kartenmas- sigen darstellung	344
Economic councils today in other countries	412	Luebben, G. E. German experiments in packing and storing fresh asparagus	491
Five-year plan for the world ...	49	Lumber industry (traffic questions; pro- duction costs, exports) U.S.S.R.	599
cited	179	trade, Mediterranean region	130
Meaning of planned economy	412	See also Timber, etc.	
Origin and development of eco- nomic councils	412	Lund, A. S. T. A guide to coopera- tive organization for Hawaii ...	386
Origins of economic planning ...	179		
Problem of economic planning ...	602		

	Page		Page
Lundy, Gabriel		McAdoo plan for wheat and cotton ..	331
Farm real estate mortgage loans		Macaulay, F. R. The smoothing of	
in Hyde County, S. Dak.	614	time series (review cited)	225
Mortgage loans on farm real		McAuliffe, K. J. Adjusting rail-	
estate in Haakon County, S.		road rates on tobacco products ..	634
Dak., 1910-1930, with special		McBride, C. G.	308, 480
reference to Elbon, Topbar and		McBride, R. S.	
Milesville townships	614	Charting the trends in the dairy	
Lundy, R. F.	184, 185	products industries	564
Luthy, M. P. Prevention of losses	209	Corn-hog-pork-lard relationship	
Lutz, H. Fr. Price fluctuations in		affects many industries	318
ancient Babylonia	176	Fat and oil supply depends upon	
Lutz, H. L.		world-wide factors	566
Governmental organization and		McC., P. A panorama of economic	
...public expenditures	659	planning	257
Program for reducing and equaliz-		McCandliss, D. A., radio talk	669
ing the cost of local govern-		McCandliss, D. A. and Salisbury;	
...ments	478	Horse, radio interview	469
Some factors and conditions which		McCarthy, C. Our most valued asset	278
...contribute to the high cost		McCarthy, J. R., ed. California ..	206
...of local government	540	McConnell, C. M. The rural	
Luzzatti	61	billion	(DN)216
Lyde, L. W. A primer of economic		McCord, J. E. Layout as related to	
geography	344	efficiency in the use of labor ..	484
Lydenberg, H. M.	214	McCormick, L. O., and Schmutz, G. I.	
Lymington, G. V. W., viscount. Horn,		The commodity index and real	
hoof and corn (review quoted) ..	532	estate prices	7
Lynch, A. D. When, where and how to		Relationships affecting value ..	7
organize a fluid milk marketing		McCormick, T. C. Cotton acreage laws	
association	208	and the agrarian movement	310
Lynn, W. C.		McCormick, T. C., and Barney, Ellen.	
Export market as an outlet for		Farm tenancy and social factors	174
N. J. apples	390	McCrea, R. C.	620
questions and answers in regard		McCrory, S. H. Study of mechanical	
to grading of tomatoes	307	aids to problems of farm	327
Lynsky, Myer	466	McCue, C. A. Proceedings of the forty-	
Lyons, J. A. The national plan and		fifth annual convention... of	
after	257	Association of land-grant colleges	
		and universities	(DN)274
M., A. J. British canned fruits and		McCurdy, C. A. Empire free trade ..	524
vegetables	395	McDaniel, Bruce. Some problems in-	
M., J. P.		volved in the use of second class	
British food imports in 1931 ...	395	mailing privileges	208
Farm products and the tariff ...	395	McDermott, Malcolm. An agricultural	
Imports of fruits...into Eng. by		army	492
countries of origin	238	McDonald, W. J. B. Tobacco growing.	
Milk production and imports	558	IX. Production costs	699
M., K. A. H.		MacDougall, A. P. Indian coopera-	
Prices of agricultural commodities		tion in the light of the Central	
in England and Wales, 1929-32	395	banking committee's report.....	317
...Veal production [England and		McDowell, A. W.	
Wales]	558	Marketing N. C. strawberries.....	154
M., M. Changes in the distribution		Marketing Wis. potatoes	549
of crops and stock, 1918-1928		McFadden, Harnes jr. Bankers find	
[England and Wales]	558	prosperity on Ga. farms where live-	
		at-home policy has been followed	172

	Page		Page
McFall, R. J. Census of distribu- tion	620	Macklin, Theodore (cont'd) Solving marketing by understand- ing	385
McFarlane, N. L., Lloyd, W. E., and Merrill, Grant. Turkey raising in Calif.	96	Sound policy of cooperation for sale of farm products	317
MacGibbon, D. A. Canadian grain trade (DN)	444	McLennan County, Texas	110
reviews cited	462,666	MacMillan, A. A.	58
Meeting of Canadian economists at Ottawa	11	McMillan, P. D. Helping the wheat farmer	55
McGill university. Economic studies, no. 12	341	Macmillan report, minutes	537
McGregor, A. G. World depression to world prosperity (DN)	138	McMillen, Wheeler Cities are out of date	259
MacGregor, D. H. Presidential ad- dress (at Conference of agricul- tural economics society, Eng.) .	436	You can't keep a good farm down	681
MacGregor, J. J. A study of live- stock movements in Cornwall and Devon	537	Where Wall Street failed	47
McGuire, A. J. Selling dairy products to chain stores	208	McNair, A. D., radio talk	549
When, where and how to start a cooperative creamery	208	McNulty, J. B., and Dvoracek, D. C. Some causes of variation in shrink- age on livestock	553
McGuire, L. P.	126,536,638	McPhee, Allen	535
Machado, Aristides	704	McPherson, Kenneth. The birth and development of the F. F. A.	112
Machinery	281	Macune, C. W.	5
agricultural cost	484	McWhirter, F. M. Relation of govern- mental organizations and public expenditures to taxation of homes	659
operating, Canada	441	McWhorter, C. C. Grade and staple length of cotton produced in Okla.	480
distribution, Gulf Southwest	518	McWhorter, C. C., and Ellis, L. S. Sale of cotton in the seed in Okla.	480
sales	575	Maddox, J. G. Relation of grade and staple length of cotton to prices received by farmers in local markets of Ark.	550
U.S.S.R.	272	Madgwick, R. B.	528
use on farms. <u>See</u> Agriculture, mechanization. <u>See also</u> names of machines.		Magill, E. C. Teaching plan in farm adjustment	436
Mackaye, Benton. End of peak of civilization	631	Magnusson, Leifur. Unemployment and world cooperation	421
McKinley, Bruce. An economic study of 249 dairy farms in Fla.	610	Maguey, Philippine Islands	571
Mackintosh, W. A.	271	Magura, W.	78
The use of case material in economics	11	Maher, Colin. Maize in Kenya	317
Macklin, Theodore Cooperation in sale of farm products needed	391	Maine. <u>See</u> under subjects.	
Farm Board's opportunity	495	Maine. University. University of Maine studies, 2d series, no. 21 (Maine bul., Jan. 1932)	540
Mobilizing responsibility and help for Calif. prune growers	329	Maize. <u>See</u> Corn.	
Mobilizing responsibility and help for prune growers	609	Maize control act of Southern Rhodesia	108
Potential business leadership of Federal farm board	322	Malabar	417
		Malaya	525,630,679
		Malcolmson, V. A. Agricultural Canada today and tomorrow	680

	Page		Page
Malin, J. C. The background of the first bills to establish a bureau of markets	579	Manny, T. B. (cont'd)	
Mallery, O. T. Forward planning of public works	8	Need for modernizing rural government	478
Mallory, L. D., Smith, S. R., and Shear, S. W. Factors affecting annual prices of Calif. fresh grapes, 1921-1929	28	New rural municipality; Dr. Galpin's ideas	540
Malmesbury area, Cape Colony	175	Perfecting local government by restricting functions	169
Malt, barley, export and import certificates, Germany	114	Review of Sanderson's Rural community	202
Maltby, R. D. Standards of proficiency in supervised farm practice	436	What Ohio farmers think of farmer-owned business organizations in the State	548
Manche, France	274	Manufacturers' association of Palestine. Palestine industries export-catalogue [1st, 1931 (D)]	16
Manchester, Eng. Markets dept. Markets committee. Report... 1932	637	Manufacturers markets. See under Market and markets.	
Manchester guardian commercial, Jan. 30, 1932. Annual review of British trade	244	Manufacturers record. Blue book of southern progress, 1931	59
Manchuria. See under specific subjects.		Manufactures	
Manitoba	103	Canada (exports, imports, production, etc.)	186
Manley, John. Operations of cooperative line elevators	209	export catalogue, Palestine	16
Mann, A. R. Some foundations for a philosophy of country life	510	Texas	422
Mann, Alexander.		output of, world	663
'Absatz-Organisation und standardisierung von Viktoriaerbsen .	48	Manning, Mediterranean region	130
Erfahrungen mit der deutschen markenkartoffel	697	Manson, F. O. A study of the cost of production and marketing of tomatoes in San Carlos, Pangasinan	338
Mann, J. L., and Timmons, D. E.		Maple syrup and sugar, grading, marketing, and production, M. H.	389
Some beef cattle management and marketing practices with 91 North and West Florida herds for the year 1931	473	Maps	
Mann, Julia deLacy .. 25, 93, 153, 301, 605		agricultural	
The teaching of economic history in universities	11	Ireland	353
Mannheim, Germany	573	Scotland	72
Manning, J. W. County consolidation as a means of tax reduction	498	churches, schools, population, etc., N. C.	216
Mahny, T. B.		eggs (available for sale; arrangement of new packing stations; location of grading stations)	
Farmers' standard of living and the depression	246	Wales	625
Government structure, powers and problems in the new rural municipality	541	land utilization, South Africa	409
High cost of public services in rural communities	169	'markets' (manufacturers') by counties	597
Human factor from the viewpoint of social relations	312	wheat zones	344
		Marbut, C. E. Agriculture in the U. S. and Russia	104
		March, Lucien. Les principes de la méthode statistique avec quelques applications aux sciences naturelles et à la science d'affaires (review cited)	462
		Marches, Italy	646
		Marchesi, E. Broadcasting as an instrument of instruction and propaganda in rural life	616

Marckmann, Ernst. Das problem der zweckmassigen landwirtschaftlichen betriebs-grossè im Schleswigschen grenzgebiet	(DN)20
Margarine, consumption	564
Marginal farming. <u>See</u> under Farms and farming.	
Marginal land. <u>See</u> under Land.	
Marginal productivity. <u>See</u> under Production, agricultural.	
Marienwerder, Prussia	659, 660
Maritime activities, Mediterranean region	130
Market and markets	521
analysis	
of population statistics, Gt. Brit. and Ireland	212
Winston-Salem, N. C.	14
Wisconsin	59
analyzing, Conn.	438
auction, N. J.	477, 555
commodity	125
controlled and free, U.S.S.R. ...	599
county and city	597
Covent Garden	173
data handbook, New Eng. and U.S.	364
Detroit, Mich.	124
finance	450
foreign, Italy	63
future-contract	251
<u>See also</u> Future trading.	
growers' retail, Ga.	610
Ireland	450
Kentucky	612
manufacturers', map, by counties	597
news	66, 199, 450
radio broadcasting schedules	466
news service, Utah	392
Poland	603
producers' auction, N. J.	555
public	
Albany	30
bibliography	459
securities	125
spot, reform, Egypt	511
statutes, Calif.	385
world	416
<u>See also</u> Manchester, Eng., Markets dept. Markets committee. Report. 1932; Trade and market development conference; under commodities, etc.	
Marketing	15, 66, 114, 149, 198, 426, 436, 521, 591

Marketing (cont'd)

act	
Great Britain ...	247, 287, 584, 676
and American, compared ...	495
application to Scotland ..	36
U. S. <u>See</u> under U. S. Federal farm board.	
activities, N. Dak. agr. col. ...	556
bill, England	238
California	385
Canada	58
China	438
collective and state	506
commission basis, and for one's own account, Europe	115
compulsory, England	494
cooperative 149, 199, 207, 217, 317, 402, 450, 471, 557	
and agricultural colleges ...	28
and production credit	207
Australia	15
Denmark	292
human aspects	230
leadership needed in	155, 402
need of	391
Palestine	563
problems in uniform act for .	402
Virginia	557
Wisconsin	101
<u>See also</u> Cooperation; Organizations, cooperative.	
cost	450
course, content of	205
economics of	281
Germany	255, 435, 505
Illinois	156
instruction and training in	341, 436
international	356
Ireland	9
Manchuria	179
Maryland	552
methods, Siam	267
Mississippi	99
New Hampshire	389
organizations. <u>See</u> Organizations, agricultural.	
principles and problems	450, 657
program	70
New England	70
reform, Wales	163
relation of the state to	450
roadside	557, 668
bibliography	459
Connecticut	610
New Jersey	157, 390

	Page		Page
Marketing (cont'd)		Mason, A. C. Some aspects of the	
research	213	sugar problem	51
in American colleges and		Mason, J. H. A program for a milk	
universities	453	shed	208
Western States	205	Massachusetts. See under subjects.	
science in	329	Massey agricultural college, Palmers-	
State and collective	506	ton North, N.Z.	
studies, Ind.	473	Bulletin	
Virginia	392	1-3	(DH)90
volume of, Fla.	551	2	125
wholesale	200,450	Mathematics. See Arithmetic.	
Wisconsin	482	Mathur, Jai Krishna. The pressure of	
Wyoming	482	population; its effect on rural	
See also under specific subjects;		economy in Gorakhpur Dist. .	(DH)435
Trade; names of marketing		Matos, Boscan, J. V. Necesidad de	
organizations, etc.		industrializar a Venezuela .	(DH)536
Marozzi, Antonio. Il problema		Mattsson, S. The development of	
dell'educazione rurale	160	Finnish agriculture	680-681
Marquand, H. A. Planned industry in		Mauritius	106,415,515,516
the U.S.A.	412	Maxton, J. L.	557
Marquis, J. C.		Max, H. J. Rochdale principles of	
Outlook situation in southern		cooperation	621
agriculture	436	Maye, W. L. B., 8th Earl of Adshhead,	
radio talk	469	S. D. and Abercrombie, Patrick.	
Marsh, A. R. A hopeful view of the		Regional planning report on	
American cotton outlook	564	Oxfordshire	344
Marsh, R. E.	470	Mayer, R. J.	
Marshall, Alfred. The pure theory		Liquidating the Farm board's	
of foreign trade. The pure		surpluses	174
theory of domestic values ..	(DH)143	Outlook for cotton	564
Marshall, R. E. Clarifying cider		Russia's challenge in wheat	420
increases demands from consumers		What's right with wheat?	418
.....	305	Wheat on the bargain counter? ..	55
Marshall County, Ala.	550	Mayo, E. W. ... Editorial comment on	
Martandam rural demonstration center,		international sugar markets, ...	259
India	594	Mazur, P. H.	
Martchenko.		America looks ahead (cited)	344
L'état actuel de la collectivi-		American prosperity (cited)	344
sation agricole en U.S.S.R.	183	New roads to prosperity	344
Le role des machines agricoles		Mazversits, J. ... Latviesu	
dans l'agriculture soviétique	572	laiksaimniecibas kulturas	
Martens, Frédéric. L'industrie		vesture	344
cotonnière et linière en 1931 ..	404	Mazzocchi-Alemanni, M. I debiti	
Marx	509	dell' agricoltura	678
Marx, H. A. Landwirtschaft und		Mead, Elwood. The place of Federal	
arbeitslosenversicherung ...	(DH)662	reclamation in a Federal land	
Marx, Herbert. Der kaffeeanbau auf		policy	46,82
Sumatra	(DH)277	Meal, W. G.	479
Maryland	418,475,552,612	Farmer and the auction market ..	477
Masci, Giulio. Il mercato a		Open secrets of roadside market-	
termine delle merci con speciale		ing	390
riguardo alle borse dei cereali		Some facts concerning the market-	
in Italia. (translation in		ing of milk in the North Jersey	
library)	453	Metropolitan area	158

	Page		Page
Meal, import monopoly, Estonia	114	Meat (cont'd)	
Measures. <u>See</u> Weights and measures		quality	572
Meat	256, 410	quota, Italy	506
canned		shipped into Georgia	156
production and trade, Gt.		standardization. <u>See</u> Meat, grad-	
Brit.	535	ing and standardization.	
collections, U.S.S.R.	681	trade, British Empire	572
consumption	410	<u>See also</u> names of meat.	
Cologne	657	Meat imports (prohibition) order	451, 677
England	436	Mechanization. <u>See</u> under Agriculture;	
Germany	506, 651	under commodities, etc.	
of federally inspected	382	Mecir, Mr.	251
cost	572	Mecklenburg, Germany	325
demand and supply		Mecklenburg-Strelitz, Germany	78
Cologne	657	Medici, Giuseppe. La riforma del	
consumer, Germany	48	catasto	178
Germany	562	Mediterranean region	130
distribution		Mehta, Chunilal & co.	
Cologne	657	Indian cotton review...1930-31..	264
England	436	Review of Indian cotton for the	
expenditures for, Germany	651	season, 1929-30 (review cited)	604
export bounty, Southwest Africa	411	Mehta, J. K. The nature and inten-	
exports, Australia	410	sity of demand	624
federally inspected, consumption		Meier, K. Unser obstbau, seine	
and production	382	umgestaltung und die tatigkeit	
grading and standardization		der eidg. versuchsanstalt fur	
Germany	47	obst-, wein-und gartenbau in	
U. S. Dept. of agriculture	630	Wadenswil	501
imports		Meiks, Scott. Possibilities of	
Cologne	657	controlling livestock trucking	
<u>See also</u> Meat imports (prohi-		through regional or terminal	
bition order)		associations	208
income, Germany	562	Melchett, Lord	412
marketing		Melchinger, Eugen. Die internation-	
competition, Berlin	47	ale preisbildung (review cited)	
cooperative	79, 597		299, 344
Scotland	411	Melvin, B. L.	539, 658
markets	416	Farm and village housing	334
Chicago (expenses, margins,		Rural life	415
profits etc.)	187	Melzer, Frithjof. Die nordmand-	
East Bay, Calif.	654	schurische kolonialwirtschaft	
movement, Cologne	657	unter besonderer berucksichtigung	
packing	695	der Heilungkiang-Provinz	488
pools, Australia	15	Memphis (Tenn.) merchants exchange	
price sources, bibliography	149	clearing association. General	
prices, retail, trends	383	rules governing transactions	
production		through the Memphis merchants ex-	
British Empire	572	change clearing; association in	
Germany	506	future delivery contracts	
of federally inspected	382	in cottonseed	187
various countries	596	in cottonseed meal	187
products		Mendes, Murillo. The cooperative	
merchandising	209	movement in Sao Paulo	245
shipped into Georgia	156	Mendum, S. W.	469

	Page		Page
Menefee, E. R. Cooperative shipping of eggs in Ind.	473	Michell, H. Statistics of prices .	660
Mercantile theory of wealth	144	Michigan. See under subjects.	
Mercantilism 1453-1629, France	365	Michigan. University. School of busi- ness administration. Bureau of business research. Michigan busi- ness studies	
Mereness, E. H.		v. 4, no. 1	220
Effect of changes in the price on the acreage and production of wheat in N. Y.	478	v. 4, no. 5	537
Taxes on farm real estate in New York	370	Micoleau, H. L.	111
Merrill, Grant	96	Middaugh, W. S. Man labor for grow- ing tobacco	385
The Mersey, Eng.	324	Middle West	208, 625
Merz, Carlos	453	Middlemen	450
Message polonais. L'agriculture polonaise	(DN)646	Middleton, R. M. A study of grades of peaches	386
Messer, M. The agricultural depres- sion of 1931	(DN)355	Midgley, Eber	
Metals		Standardization of trade terms (cited)	88
pools, Australia	15	Technical terms in the textile trade (quotations from review)	87
See also Precious metals.		Miège, Em. Les bases de la vente duble	55
Meteorological predictions. See under Climate and weather.		Mighell, R. L.	230
Metzger, G. E. Credit problems resulting from the handling of sidelines in local cooperatives.	209	Miglioli, Guido: La aldea sovietica	600
Mexico. See under subjects.		Migration. See under Population; under Population, rural.	
Meyer, Hedwig. Die grundlagen eines Orienttabaktrasts	261	Miklaszewski, Szczesny. Organized agricultural relief in Poland ..	603
Meyer, Lothar, and Issmer, Bodo. Industrierandsiedlung entwickelt am beispiel des lavsitzer kohlen und textilrevieres	504	Mikus, Gustav Geschichte der internationalen zuckerkonventionen	(DN)599
Mez, J. R., translation	186	Trend to state control of sugar	512
Mezinarcdni kooperace, zemedelskych intelektualu. La cooperation internationale des intellectuels agricoles. The international cooperation of agricultural brainworkers	(DN)445	Why crop restriction is necessary	633
Michaelsen, Herbert. Das pachter- kreditgesetz vom 9 juli 1926, eine gesamt-darstellung fur die praxis	(DN)273	Milizia nazionale forestale (Italy)	65
Michel, G. K. Die entwicklung der bevölkerung und ihrer beruflichen gliederung im sudlichen Starken- burg in den letzten 150 jahren (DN)658		Milk	519
[Michele, De Santis, Il riso nel mercato a termine con particolare riguardo all'Italia (transla- tion in library)	458	associations, cooperative. See under Milk, marketing, coopera- tive.	
Michelis, Giuseppe de. A world programme of organic economic reconstruction	50	bottles, breakage	153
		butterfat content, Maine	388
		condenseries, problems of pro- ducers supplying	208
		consumption	329, 562, 564
		Boston	15
		control, France	329
		cooperation in. See Milk, market- ing, cooperative.	
		demand, dealer's	565
		delivery and distribution larger cities	233
		London	186
		Sydney-Glace Bay area, Nova Scotia	507
		to station, Gt. Brit.	558

	Page		Page
Milk (cont'd)		Milk (cont'd)	
England	623	production (cont'd)	
equalization fund, Austria	48	cost (cont'd)	
grading and standardization		Quebec	395
Germany	343	Rhode Island	309,614
Wales	436	Scotland	695
hauling, to Rochester, N. Y. ...	233	Wales	115
imports, United Kingdom	558	Yorkshire, Eng.	320
large scale organization, etc.		East Prussia	42
See Milk, production, large		efficiency, Wales ...	436
scale.		Germany	582
McLennan County, Texas	110	India	506
marketing	124	Italy	499
Boston milkshed, Vt.	675	large scale	
cooperative	79,563	Bavaria	328
associations	208	France	329
Altenburg, Hungary	538	seasonal, Maine	305
Chicago	169	United Kingdom	558
Ohio	480	products	
Holland	48	marketing, Italy	499
New York	163	prices, Wales	172
California	29	production, Italy	499
England	287	refrigeration	381
Germany	178,582	supplies, Wales	172
Italy	499	quality, N. J.	307
Michigan	475	quota system in	453
New England	70	receipts, New York market	233
New Jersey	158	refrigeration	381
of surplus, Eng.	573	returns and profits	
Ohio	480	England	528
quality factor in, N. Y.	555	Florida	610
Scotland	637	Germany	16
Wales	172	Maine	475,672
markets		sales, farm, market analysis,	
East Bay, Calif.	472	Cincinnati, Dayton, Columbus,	
Milwaukee	392	Canton	308
Norway	209	sheds	70,208
preserved, production and trade,		supplies	
Gt. Brit.	535	by Dairymens league cooperative	
price margins, various countries	520	association, N. Y. City ..	172
price policies	208	Mannheim, Germany	573
prices	467	New York	233
effect of chain store poli-		surplus	
cies on	495	Addison County, Vt.	234
New York	507	marketing. See under Milk,	
North Dorsett, Eng.	687	marketing.	
Wales	172	used in dairy and manufactured	
producers; interstate, output ..	481	products	564
production	572	index numbers	565
adjusting and control	312	utilization.....	564
Nova Scotia	695	East Prussia	42
costs		See also Cooperative conference	
Florida	610	on milk, New Brunswick.	
Germany	16	Mill export plan, operations of	28
Maine	475,672		

	Page		Page
Miller, Helen G.		Minor, W. A. jr. Research in farm	
How should public health work be		equipment costs	484
related to the school adminis-		"Mir" (Russian)	584
tration?	540	Misner, E. G.	
Problems of sheep farming	181	Comparison of incomes on poultry	
Miller, J. D.		farms for the last three	
Analysis of pending legislation		years	233
of interest to cooperatives .	402	Economic studies of poultry farm-	
Federal farm board and its		ing in New York.IV. 108 farms	
critics	43	year ended September 30, 1931	478
Miller, Margaret S. Soviet public		Misra, B. R. Economic survey of a	
finance	514	village in Cawnpore District.....	435
Miller, P. L.	157	Misra, Bholanath. Over-population	
Relation of direct marketing to		in Jaunpur	435
the determination of prices .	209	Missions, agricultural (Africa,	
Miller, R. C.	4	China, India, Japan, Korea, Near	
Miller's almanac	411	East, Mexico, South America) ...	58
Millers' national federation.		Mississippi. See under subjects.	
Flour package laws. A summary		Mississippi land use conference.	
of requirements in the various		Permanent committee. First re-	
states	264	port	(DN)78
Millet, consumed, Korea	334	Mississippi Valley floods	59,141
Millfeed futures market, Kansas		Mississippi waterway	580
City, Mo. (trading rules, utiliza-		Missouri	30,44,388,476,554,673
tion of millfeed futures, etc.)	178	Mitchell, Broadus, and Mitchell, G.	
Milligan, S. Report on the present		S. L'industrie du coton dans les	
position of the agricultural		états sudistes de l'Amérique ...	498
industry of Northern Rhodesia,		Mitchell, C. E.	412
(DN)532		Mitchell, G. S.	498
Milling. See under Flour; under		Mitchell, H. D.	441
Grain.		Mitchell, M. P. Land problems and	
[Mills, F. C.] Aspects of the com-		policies in the African mandates	
modity price recession of the		of the British commonwealth	344
years 1929-1930-1931	117	Mitchell, W. L. jr.	518
Mills, James, jr. An owner's		Mitrany, David. The land and the	
opinion of large-scale farms ...	47	peasant in Rumania. The war and	
Milnor, G. S. Operating problems		agrarian reform (1917-21) (review	
in a national cooperative grain		cited)	24
marketing organization	209	Mize, L. R. Development of growers'	
Milwaukee, Wis.	392	retail markets	610
Mims, Mary. The awakening community		Mlynarski, Feliks. The functioning	
(DN)290		of the gold standard	140
reviews cited	290,545	Moellendorff, W. G. O. von.	
Minet-el-Bassal cotton exchange,		Volkswirtschaftlicher elementarver-	
and market	511	gleich zwischen Ver. Staaten von	
Mining		Amerika, Deutschland, Gross-	
rights, Dutch East Indies	687	britannien, Frankreich, Italien	637
Texas	422	Moen, R. O. Rural credit unions in	
Ministry of national economy, Italy	65	the U. S.	(DN)353
Minneman, P. G., and Hill, E. B.		Mohair	
Farm business analysis, 1931.		cooperatives	28,95
Special study in the corn produc-		economic phases of industry,	
ing area in Southeastern Mich.	553	Tex.	391
Minnesota. See under subjects.		production	227
Minnigerode, H. G.	563	quality, federal investigations	579

	Page		Page
Molloy, IAN. Aims of agricultural production	(DH)646	Montgomery, R. H. The Federal farm board: Operating in cotton	203
Molloy, IAN., and Bakurdzhiev, T. E. The organizational structure of the farms in the county of Sofia	(DH)646	Montreal	105,238
Molloy, IAN., and Uzunov, At.IV. The organizational structure of .. the farms in the county of Pleven	(DH)646	Moon, P. T., ed. The crisis in the world finance and trade	524
Types of farming in the Plovdiv County	(DH)646	Moore, F. C. The case for the township unit of government	541
Molotov, Premier	183	Moore, H. R. Farm real estate values in Ohio, Jan. 1st to June 30, 1933	556
Molotov, V. M. The success of the five-year plan (review cited) ..	151	Moore, J. W. Amended Swiss cheese grades and standards and holding regulations	31
Mombert, Paul. Bevolkerungsentwicklung und wirtschaftsgestaltung...	705	Moore, W. H. Economic relations of U. S. and Canada with special reference to tariffs	522
Monetary conditions, Denmark	71	Moratorium (Hoover)	258
Monetary doctrines, Foster and Catchings	73	Moreland, W. H. The agrarian system of Moslem India (review cited) ..	604
Monetary factor, in business depressions	276	Morgan, F. S. Production, price and consumption of eggs	625
Monetary fluctuations	662	Moriarty, W. D. An appraisal of the present status of advertising ..	8
Monetary reconstruction and reform	138,402	Morison, F. L. Farm foreclosures by life insurance companies	556
Monetary science	178,287	Ohio farm land acquired by life insurance companies through foreclosure in 1931	430
Monetary stabilization and stability	79,654	Moritz, G. W.	290
Money	138,248,287,359,534,598	Mork, R. Norway's new milk plan...	209
and business cycle	654	Morley, Felix. Reading guide no. 1 ..	8
and credit	528	Morocco	110
and depression	561	Morris, Bryce	
Canada	382	Marketing Colo. lettuce, cauliflower, cabbage and green peas	383
and prices	233,437	Marketing Colo., Nebr., and Wyo. potatoes	607
Canada	705	Marketing Colo. onions	26,467
deflation	222,412,452	Marketing Colo. peaches and pears	467
Great Britain	244	Morris, S. T.	115
history	420	Morris, Stanley. Cattle ranching in Radnorshire	677
inflation	222,452	Morris, W. W.	309
theory	289,343	Morse, W. J. Soybean utilization ..	381
value, regulation of	124	Mort, P. R., Simpson, A. D., Lawler, E. S., and Essex, D. L. State support for public schools in N. Y. as related to tax relief and educational expansion	370
Mongolia	271	Mortara, Giorgio. Italian economic statistics	119
Monopoly	424		
See also under specific subjects.			
Monroe, A. E. Value and income (DH)221			
Montana. See under subjects.			
Montana farm corporation	695		
Montfort, P. T. The use of mechanical refrigeration for farm egg storage	173		
Montgomery, George, and Caulfield, W. J. The organization and operation of cooperative creameries in Kansas	672		

	Page		Page
Mortensen, E. The "Winter Garden" region of Texas	481	Muir, A. Agriculture in Russia ...	681
Mortenson, W. P. An economic study of the Milwaukee milk market ...	392	Mukerjee, R. K. Food and food requirements of the Indian labourers	627
Mortgages. See Farms and farming, mortgage banks and companies; Farms and farming, mortgages; Land, banks, mortgage; Real estate, mortgages, etc.		Relation between crops and population density in Bihar	623
Mortgagors and tenants relief act (New Zealand)	617	Mukhtyar, G. C. Life and labour in a South Gujarat village (review cited)	435
Morton, W. A. Equality for agriculture and the tariff act of 1930	417	Mules, cost of operation, Yazoo-Mississippi Delta	231
Moser, C. O. Adjusting the supply of American cotton to world demand	208	Mullie, G. Le problème du blé et conférence préparatoire à Rome de la deuxième conférence mondiale du blé	56
Agriculture and the national income	402	Mumford, D. C. Is large scale farming coming?	254
The human element in farm leadership	169	Mumford, H. W. jr. Milk hauling to Rochester, N. Y.	233
Mosher, M. L.	473	Mun, Thomas. A discourse of trade from England into the East Indies 1621	144
Moskau, H. J.	342	review cited	152
Mosolf, Hans. Die milchversorgung der grosstädte: I. Mannheim	573	Municipal administration service. Pub. no. 11, 2nd ed.	525
Motor cars, production, various countries	596	Muniswamy, M. K. Land mortgage banks	627
Motor truck freight transportation	538	Murchie, R. W. Agricultural land utilization in Western Canada ..	448
use, and cost of, Yazoo-Miss. Delta	231	Murdoch, K. B.	214
See also under specific subjects, as Livestock, marketing, truck, etc.		Murmann, Karl. Der einfluss des hopfenbaues auf den arbeitsertrag der bauerlichen familienwirtschaft (DN)12	
Mott, P. B.	674	Murphy, D. R. Can we control production?	402
Moulton, Dudley. The California plan	609	Murphy, L. S., Herbert, P. A., and DeVries, W. E. Digest of forest tax laws in the U. S. in effect Jan. 1st, 1932	470
Moulton, E. S. Cotton production and distribution in the Gulf South-west	(DN)10	Murphy, W. C. County government in Ark. and Miss.	524
Moulton, H. G. America and the balance sheet of Europe	8	County managership proposed in Texas	44
Current proposals for monetary reform	402	Murray, Helen G. The mission of the church in rural life	489
Japan	(DN)13	Murray, K. A. H. .. 141, 375, 533, 542, 665	
review cited	151, 299, 378	Factors affecting prices of livestock in Gt. Brit. (review cited)	604
Moulton, N. D., trans.	358, 380, 667	Murray, W. G. Maladjustments in production ...	474
Mounce, E. W. An economic program of reconstruction for American agriculture	679	Problems in using county records in farm mortgage research ...	677
Mowry, Harold. Tung oil, Florida's new horticultural crop	635		
Mueller, W. A.	579		
Mugge, Wilhelm. Existenzbedingungen kleiner, bauerlicher betriebe ...	344		

	Page		Page
Murray Valley, Australia	68	National advisory council on radio in education (cont'd)	
Muse, Marianne. Standard of living on specific owner-operated Vermont farms	675	Economics series lecture No. 25	363
Mushroom growers association	481	No. 26	439
Mussolini	61	National association of real estate boards. Appraisal division. Real estate appraisals	(DN)6
Battle of the wheat	64,419	National bureau of economic research, inc. International migrations. (reviews cited)	378,545
Text of speech on depression before Senate of Italy, Dec. 18, 1930	167	National cheese producers' federation	101,234
Mutton consumption	562	National coffee council (Brazil)	39,106,401
marketing, Eng.	247	National confederation of Fascist agricultural syndicates	(SR)62
national mark, Wales	539	National conference of coffee dealers (Colombia). Report of the President	583
prices, Gt. Brit.	179	National conference of social work. Proceedings of the National conference of social work	(DN)291
production, Gt. Brit.	535	National conference on land utilization	485
supplies, Gt. Brit.	179	Proceedings...1931	465
trade, Gt. Brit.	535	National conference on the relation of law and business	705
Myers, H. B. The earnings of labor	415	National cooperative council	563
Myers, K. H. Adjusting corn-belt farming to meet corn-borer conditions ..	293	addresses and papers	402
Farmers learn to live with the corn borer	295	National cottonseed products association, inc. Rules governing transactions between members... and other information	584
Myers, Lawrence, discussion of outlook for agriculture	312	National country life conference Rural government	(DN)540
Myers, Lawrence... and Cooper, M. R. Cotton statistics and related data for agricultural workers ..	668	Standards of living	(DN)217
Myers, W. I.	304	review cited	299
N.F.U. year book for 1932	584	National economic council ..	16,125,330
Naik, K. C. A study of orange marketing in England with special references to the possibilities of marketing Punjab oranges ...	493,494	National education association of the U. S. Research division. The outlook for rural education. (Res. Bul. v. 9, no. 4).....	(DN)144
Nair, P. D. Grain markets in the north of the Central Provinces .	44	National expenditure adjustment act (New Zealand)	617
Nanking. University. College of agriculture and forestry. Dept. of agricultural economics. The 1931 flood in China (Bul. 1, n.s.)	705	National farmers educational and cooperative union. See Farmers' educational and co-operative union of America.	
Naphtali, F. The economic policy of the International labour movement	602	National farmers' union. The N.F.U. year book for 1932	584
Napier, Claude, trans.	533	National Fascist confederation of agriculturists	62
Nashville, Chattanooga and St. Louis railway. Before railroads	187	National grange. See Grange, national.	
National advisory committee on agricultural services	696		
National advisory committee on education. Federal relations to education	59		
National advisory council on radio in education			
Economic aspects of the depression [radio addresses] (DN)8			

	Page		Page
National industrial conference board, inc.		National wool cooperative, returns of	471
Banking situation in the U. S.		National wool marketing corporation	209
(Studies of current problems)	524	Nationalism, economic	248, 624, 696
Cost of government in the U. S., 1929-1930. (Studies in tax- ation and public finance) (DN)	357	Natural resources, <u>See</u> Resources, natural.	
Cost of living in the U. S., 1914-1930	(DN) 9	Near East	58, 406
reviews cited	299, 545	Nebraska	157, 231, 307, 389, 607, 613
Cost of living in the U. S. in 1931	(DN) 441	Neff, J. C. Using farm accounts to find the leaks in the farm busi- ness	556
Current tax problems in N. Y. State (Studies in taxation and public finance)	(DN) 218	Negroes agricultural education	384
Federal fiscal emergency. (Studies of taxation and public finance)	(DN) 362	southern urban, as a consumer ..	703
Fiscal problem in Mass. (Studies in taxation and public finance)	(DN) 147	Nelson, Peter. A history of agri- culture in Ill. with special reference to types of farming (DN)	662
Major forces in world business depression	(DN) 206	Nemirovsky, M., and Preuss, W. Survey of recent economic develop- ments in Palestine	687
Picture of world economic condi- tions at the beginning of 1931 (cited)	206	Netherland East Indies. <u>See</u> Dutch East Indies.	
Picture of world economic condi- tions at the beginning of 1932	524	Netherlands. <u>See</u> under subjects.	
Rationalization of German industry, 1931 (review cited)	545	Netherlands. Departement van binnen- landsche zaken en landbouw. Directie van den landbouw. Verslagen van de studiereizen der Centrale commissie voor ruilverkaveling naar Wurttemberg, Westfalen, Zwitserland en Frankrijk. s' Gravenhage, Algemeene lands- drukterij	345
Salary and wage policy in the depression	524	Netherlands (Kingdom, 1815) Departe- ment van buitenlandsche zaken. Handbook of the Netherlands and overseas territories	524
Sales taxes. (Studies of taxation and public finance)	661	Neubauer, T. A.	382
Trends in the foreign trade of the U.S. (review cited)	152	Neumark, Fritz. Konjunktur und steuern	280
National institute of public adminis- tration		Neurath, Otto	700
Assessment and equalization of real estate for taxation in N. Y.	370	Pictorial statistics in economic planning	412
Collection of real estate taxes in N. Y.	370	World planning and the U.S.A. ..	330
National live stock marketing associa- tion. Second annual meeting (DN)	597	Nevada. <u>See</u> under subjects.	
National parks	527	New Brunswick, Canada	630
National planning. <u>See</u> Planning, economic.		New England, <u>See</u> under subjects.	
National potato institute: Marketing potatoes in consumer packages ..	524	New England council on marketing and food supply Consumption of milk and dairy products in metropolitan Boston in Dec. 1930	(DN) 15
National sugar commission (Argentina)	512	Proceedings of the annual meet- ing, 1931	59
National tax association, a model personal income tax law proposed by, and model plan for state and local taxation	661	Statistical data used in the prep- aration of the New Eng. agr. outlook statement, Feb. 1932 ..	524

	Page		Page
New England crop reporting service	59	Newbold, J. T. W. The beginnings of the world crisis, 1873-96 ...	173
New England homestead. A food survey of the New England farm market	345	Newcastle, New South Wales	635
New England institute of cooperation. Proceedings...1931	(DH)70	Newcomer, Mabel. Use of state revenues for the support of local functions in New York	370
New Hampshire	30,99,389,555,613	Newcomer, Mabel, and Hutchinson, Ruth G. Taxation of land values in Canada	504,659
New Haven, Conn.	472	Newell, H. M.	551
New Hope (sugar plantation, La.) ..	416	Newell, H. M., and Lloyd, J. W. Air circulation and temperature conditions in refrigerated carloads of fruit	551
New Jersey. See under subjects.		Newell, S. R., radio talks ..	26,95,608
New Jersey agricultural experiment station 1830-1930 (history and official publications)	478	Newlands' irrigation project ...	157,477
New Mexico	30,307,478,661	Newman, W. S. Future plan for reimbursement and financing of vocational agr. departments	436
New Mexico. University. Bul. Economic series, v. 2, no. 1, whole no. 209	661	Newmarch lectures	492
New South Wales	188,505,517,701	News bulletin, v. 1, no. 1, Dec. 10, 1931	101
New York (City). See under subjects.		Newton's Principia	281
New York (State). See under subjects.		Nichol, A. J. Partial monopoly and price leadership	424
New York (State). Commission for the revision of the tax laws. Report... 1932	(DH)369	Nicholas, F. J. The assize of bread in London during the sixteenth century	173
New York conference of mayors and other municipal officials. Bureau of training and research. Scientific methods and rules for assessing land and improvements. (Pub. no. 2)	(DH)367	Nicholas County, W. Va.	466
New York cotton exchange. Costs for delivering and receiving cotton on New York cotton exchange contract...Oct. 1, 1931	(DH)134	Nicholls, W. D.	381
New York food marketing research council. Proceedings...1931	424	Nichols, Bervard	527
New York Journal of commerce. Special cotton crop and market survey	403	Nichols, Floyd. Publicity for co-operative associations	208
New York produce exchange. Securities market...Commodity markets	125	Nichols, H. E.	320
New York state society of certified public accountants. The international situation	345	Nichols, R. D.	98
New York stock exchange. Report of the president... 1931	59	Nicholson, E. M. Books about planning	412
New Zealand. See under subjects.		Nicholson, V. H. Marketing Eastern Shore cantaloupes	467
New Zealand. The customs tariff of New Zealand	637	Marketing Eastern Shore cucumbers	227
New Zealand. The Government's plan-relief to mortgagors and tenants	617	Marketing Eastern Shore potatoes	468
New Zealand. Rural intermediate credit board. Report... 30th June, 1931	345	Marketing Eastern Shore strawberries	227
Newbigin, Marion T. Southern Europe	637	Marketing Maine potatoes	607
		Marketing south Florida snap beans	94
		Marketing south Fla. tomatoes...	94
		Nickerson, Dorothy. Application of color measurements in the grading of agricultural products	154
		Nigeria	10
		Nissley, C. H.	389
		Nitrates, cartels, international ..	400

	Page		Page
Nitti	61	Nourse, E. G. (cont'd)	
Nix, E. N. Possibilities of tung oil industry in Fla.	635	Agricultural surpluses as a con- cern of cooperatives	402
Nixon, H. C.	4	Agriculture in relation to eco- nomic prosperity	8
Nobles County, Minn.	306	Can agriculture affect prices by controlling production?	143
Nomadic herding regions	688	Can the American farm be saved?	396
Nordman, M. Soviet Russia plans huge increase in fruit production for domestic use and export	329	Evaluation of the livestock market- ing work of the Federal farm board	208
Nordstrom, Ludvig. North European farmers incorporated	398	Foreign situation as condition- ing American agricultural policy	437
Norfolk County, Ont.	35	Too much unification	686
Norfolk (Eng.) egg producers, ltd.	110	Nourse, E. G., and Knapp, J. G. The cooperative marketing of livestock (reviews cited) ...	92,152, 299,378,462
Norman, M. C.	537	Nova Scotia	311,395,695
Norris, P. K.	564	Nowell, R. I. Probable effects of duty on Philippine sugar	677
North America	580,688,694,699	Nuckolls, W. J., and Talbot, R. C. Cost of producing peanuts in southeast Va., crop year 1931 ..	615
North Carolina. <u>See</u> under subjects.		Nueva Ecija, Philippine Islands ...	576
North Carolina. Laws, statutes, etc. Local government law applicable to N. C. counties, cities and towns	524	Numa, Dr. Brazil's coffee financ- ing	401
North Carolina. University. Exten- sion division. Ext. bul., v. 10, no. 9, May 1931	84	Murmi, H. V. The training of employees	278
North Dakota ...	31,158,233,479,556,613	Nuts acreage estimates (by counties) Calif.	671
North Dakota agricultural college .	556	<u>See also</u> names of nuts.	
North Dorsett, Eng.	687	Nyasaland	10
Northeastern States	70	Nye, G. W. A short account of the history and development of cotton in Uganda	171
Northern alliance	5	Nylus, P. O. radio talk on agriculture in Manchuria	154
Northern Great Plains	448,485	review of Zimmerman's Siam	270
Northern Ireland.	9,70,450	Nystrom, P. H. An estimate of the volume of re- tail business in the U. S. ...	8
Northern Ireland. Ministry of agri- culture. The marketing of north- ern Ireland agricultural produce (Dir) 450		Grocery trade	137
Northern Rhodesia. <u>See</u> under Rhodesia.		O., C. S. The land utilization bill and the agricultural marketing bill	238
Northern states cooperative league	279	Oats acreage Alabama (county estimate) ...	229
Northwestern States	208,383	Berkshire	258
Norton, L. J. Financial results of the operation of Ill. elevators in 1929 and 1930	336		
Norton, L. J., and Ashby, R. C. Price differences between four hog markets used by Ill. stock- men.	551		
Norton, L. J., and Scranton, L. L. The marketing of farm products (Dir) 657			
Norton, L. J., and Stewart, C. L. Agricultural credit situation in Ill., Sept. 1931	386		
Norway	209,437,484		
Nottingham, Eng.	357		
Nourse, E. G.	13,134		

	Page		Page
Oats (cont'd)		Oil	
balance, Germany	252	associations, cooperative	209
consumption	562	consumption and export, U.S.S.R.	457
Irish Free State	522	cooperatively supplying	209
milling products, export and im-		lands, valuation	424
port certificates, Germany ..	114	production, capitalistic	
price, Berkshire	258	countries and U.S.S.R.	700
production		Oil cakes	
Alabama (county estimate)....	229	as feed, Germany	43
cost		market for; uses; changes in	
Canada	441	production, etc.	500
Yorkshire, Eng.	320	Oil palm products. See under Palm	
Great Britain	535	products.	
Spain (50 provinces)	310	Oil seeds, consumption, interna-	
tonnage, Berkshire	258	tional trade, world situation,	
trade, Great Britain	535	etc.	500-501
value, Berkshire	258	Oils and fats	
yield		consumption and uses ...	500,501,566
Alabama (county estimate) ...	229	by industries	501
Berkshire	258	by principal countries	566
Oberascher, Leonhard		edible, import monopoly, Estonia	114
Siedlung in der wirtschaftskrise	505	exports and imports	566
Vertagtesanierung der landwirt-		markets	500,520
schaft	681	principal countries interested	
Obolensky-Ossinsky, V. V. The		in	566
nature and forms of social eco-		production	500,566
nomie planning	82,602	situation, world	501
O'Brien, H. R.		stocks and supplies	
Good black soil	327	changes	566
New stampede to the land	629	world	566
Occupational change, world	250	See also specific kinds.	
O'Connor, T. V. The farmer and the		Oklahoma	31,234,308,390,480,674
merchant marine	329	Oklahoma City, Okla.	480
O'Day, Laura. Buffalo as a flour		Oklahoma experiment station, recom-	
milling center	173	mendations for one variety	
Odell, F. D. Note on Burma rice		cotton communities	234
prices	583	Oleomargarine. See Margarine.	
O'Donovan, John. The agricultural		Oley, W. W. Producers' auction	
output of the Irish Free State	312	markets in N. J.	555
Ogburn, W. F. Considerations in		Oliphant, J. O. The cattle trade	
choosing problems of research ..	18	from the far Northwest to Mont.	395
Ohio. See under subjects.		Olive oil, production and trade,	
Ohio agricultural experiment station,		Gt. Brit.	661
personnel and publications, fifty-		Olive trees, bounty, France	411
year index	480	Oliver, A. W.	480
Ohio livestock cooperative associa-		Olivier, Lord. Producers coopera-	
tion. Cooperative livestock		tion in the West Indies	246
marketing outline	188	Olsen, N. A.	
Ohio Valley	129	Agricultural outlook and the	
Ohlin, Bertil		land problem	382
The course and phases of the		Outlook for the dairy industry	154
world economic depression ...	597	radio talks	155,295
Now or never, action to combat the		Some essentials of economic	
world depression	492	extension	295,319
Ohlson, J. G.	315		

	Page		Page
Olsen, N. A., Gray, L. C., and Marsh, R. E... and Black, J. D., radio conversation	470	Oregon plan. See under Organiza- tions, cooperative...	
Olson, F. B., address	417	Organization. See under specific subjects, as Agriculture, organ- ization of; Rural organization, etc.	
Olson, T. M., and Totman, C. C. Essentials in the success of a local co-operative creamery	309	Organizations	
Olympic Peninsula	565	agricultural	4,137
O'Neal, E. A.		Alabama	519
Need for cooperative education .	208	and schools, cooperation be- tween	208
Why the equalization fee?	42	farmer-owned, Ohio	548
Oneida County, Wis.	392	Ireland	9
Onions		North Dakota	556
cold storage, Germany	573	practices, policies, sales methods, etc.	205
Connecticut Valley	230	publications	302
marketing		unincorporated, liabilities of members	481
Colorado	26,467	business, statistics, Irish Free State	446
New York	26,468	cooperative	228,489
Texas	294	activities, coordinating	292
Wisconsin	549	and Farm board	380,471,686
Ontario	311,103	Oregon	169
Ontario fruit growers' association	79	and price factors	402
Opium, production, various		and Smith-Hughes workers	207
countries	596	and surpluses	402
Orange County, Va.	125	Belgium	186
Orange plantations, labor (wages and hours) some citrus countries	494	Bengal	246
Oranges		business of	496
distribution, methods, Fla. and Calif.	133	committee (functions and duties) Wales	645
economic facts, Fla. and Calif.	133	consumer	278
imports (quantity; value; per- centage from important export- ing countries) Gt. Brit.	494	See also Cooperation, consumer, ...	
marketing		directors, responsibilities of	292
England	493	financial structure	207
Punjab	494	Finland	168
prices, Covent Garden	494	Florida	610
production, methods, Fla. and Calif.	133	Germany	495,622
Orchard, J. E.		India	352
Flax, hemp and jute	137	insurance needs of	209
Japan's economic position (re- view cited)	299	international cooperative, relations between	107
Orchards		legal phases and status	
costs and returns	476	Florida	472
effect of frost on, Otago, New Zealand	418	Spain	40
Oregon. See under subjects.		legislation	
Oregon: University. School of busi- ness administration. Bureau of business research: Columbia River Valley traffic survey. (Univ. Oreg. Studies in Business, 10)	183	Florida	473
		of interest to	402
		Rumania	40
		membership	496

	Page		Page
Organizations (cont'd)		Ostrolenk, Bernhard. The surplus	
cooperative (cont'd)		farmer (DN)203	
membership and share capital,		review cited 545	
Palestine 563		Osuskassojen keskuslainarahasto-	
membership relations 208		ösakeyhtio, Helsinki.	
Norway 484		Annual report 1930 60	
"Oregon plan" 563		La coopération de crédit en Fin-	
for junior 495		lande. Résumé statistique	
Palestine 622		1929 60	
price objectives 495		1930 345	
publicity for 169,208,495		Oswald, Werner. Wirtschaft und	
relation of research and ex-		siedlung im Rheinwald 434	
tension agencies 205		Otago, New Zealand 418	
responsibility of 495		Ottaviani, G. B. La politica	
sales and values, Pa. 481		rurale di Mussolini (DR)61	
Saxony 525		Ottawa conference. <u>See</u> Imperial	
side lines of 209		economic conference, Ottawa.	
statistics of national (af-		Outlook. <u>See</u> Agriculture, outlook.	
filiated with Internation-		Overproduction. <u>See</u> Surpluses.	
al cooperative associa-		Owen, H. F. Getting tariff to the	
tions) 403		farmer 364	
<u>See also</u> Cooperation.		Owens, J. B. 607	
rural		Marketing Florida celery 94	
North Dakota 556		Marketing Miss. tomatoes 227	
Virginia 482		Marketing Miss. vegetables 227	
women, different countries .. 441		Marketing Tenn. tomatoes, 1931 . 227	
<u>See also</u> under specific subjects		Owsley, F. L. King Cotton diplo-	
and commodities; names of		macy (review cited) 300	
organizations, etc.		Oxford. University. Agricultural	
Ormond, J. M. The country church in		economics research institute	
N. C. (DN)215		Index to periodical literature	
Ormsby, Hilda R. France (DN)284		related to agricultural eco-	
Orr, John. Grass and hay farming		nomics 542	
(review cited) 300		Miscellaneous papers in agricul-	
Orwin, C. S.		tural economics, v.6 (includes	
Careers on the land in England . 165		18th annual report and list	
Cutting the farmer's costs 59		of publications) 345	
High farming (DN)282		Nineteenth annual report and	
New era in farming 178		list of publications 345	
New heart in British agriculture 240		Occasional notes 238,395,558	
Orwin, C. S., and Felton, B. I. A		Progress in English farming	
century of wages and earnings in		systems. VI. (DN)282	
agriculture 579		Oxford institute of agricultural	
Osaka, Japan. Sampin exchange. Sec-		engineering 572	
ond department. Cotton. By-laws		Oxford Province, England 395	
and rules of the Osaka sampin		Oxfordshire, England 344	
exchange 345		Ozark section, Mo. 227	
Osborn, Campbell. Oil economics .. 424			
Osland, H. B., and Rochford, L. H.		P., F. H. Landowners' policy for	
Cattle management for improving		agriculture 313	
the range 609		Paasch-Heinrichau, E. Arbeitsra-	
Osservatorio di economia agraria		tionalisierung und roherträge in	
per la Toscana 273		ihrer auswirkung auf das	
Osterreichischen institut für kon-		kulturartenverhältnis 509	
junkturforschung. Beiträge zur		Pacific Coast markets 677	
konjunkturforschung, no. 1 343		Pacific countries 522	

	Page		Page
Pacific Northwest	364,293	Panocha cakes and canes (cost of production of cakes; cost of selling canes; returns from cokes and canes compared)	
Pacific States	669	Philippine Islands	574
Packages		Panton area, Vt.	234
consumer, marketing potatoes in	524	Pantulu, V. R.	
number per carload	383	Comperative land mortgage banks	689
See also Containers.		Problem of liquidating agricul- tural indebtedness	35
Packard, W. E. Agriculture and the depression	485	Papayas, as supplementary feed for poultry, and cost of, Hawaii ...	386
Packing	66	Pape, Kate. Die wirtschaftsgeograph- ischen grundlagen der versorgung Hamburgs mit gemuse	584
Packing house products, prices	423	Pappanastasicu, Alexandre, and Bacalbassis, A. La crise agricole en Grèce	162
Packing industry	583	Paraguay	170
Padberg	102	Paris sugar convention of 1864	599
Paddy. See Rice.		Park, J. W.	606
Pagani, Aldo		Auction sales of fruits and vegetables in city markets ..	466
I braccianti della valle Padana (DN)532		Parkin, G. R. Japan's resources and population; Manchuria, the access to raw materials and food sup- plies vital to nation's future .	176
three articles on labor conditions in Italian agriculture	646	Parks, national. See National parks.	
Paish, Sir George. The Russian credit problem	514	Parrish, W. W. What is technocracy?699	
Palestine. See under subjects.		Parsons, Critchell. A model person- al income tax law as proposed by the National tax association	661
Palestine and Near East economic magazine. Special number. A brief guide to economic Palestine	243	Parsons, G. R.	96,610
Palm products		Parsons, Geoffrey. Forces that transcend economics	345
kernels, production and trade, Gt. Brit.	661	Parsons, K. H.	482
oil, production and trade		Parsons, M. S. Some economic phases of the marketing of Me. apples	475
British Empire and foreign countries	442	Parti agraire et Paysan Francais ...	255
Great Britain	661	attitude on preferential tariff	182
Palmer, A. W.		3d Congress	250
Facilitating marketing of cotton crop. Forms of services given by Bureau of Agricultural Eco- nomics to aid growers and distributors	579	Pascua, M.	105
radio talk	227	Passerini, Oswaldo. An account of postwar small farms in Emilia and the Marches	646
Palmer, E. Z. Chain and independent grocery prices	8	Pasturing. See Grazing and pastur- ing.	
Palmer, J. L. Economic and social aspects of chain stores	8	Pasvolksy, George. The agricultural crisis in 1930-31	311
Palmer, J. T. The banana in Caribbean trade	565	Pasvolksy, Leo	
Palmer, L. B. Relations of regional wool marketing organizations to members	209	Europe's wheat quotas	581
Pan American commercial conference. 4th, Wash., D. C., 1931. Final act	188	Family party at Ottawa	631
Panes, G. Ll.....	536	International relations and finan- cial conditions in foreign	
Panics	478		
Pankrath, Martin. Die versorgung des Freistaates Sachsen mit landwirtschaftlichen gutern	584		

	Page		Page
Pasvolsky, Leo (cont'd)		Peanut cakes, price ratio to feed	
countries affecting the demand		barley, corn and wheat bran,	
for American agricultural		world market	43
products (discussion)	484	Peanuts	
World economic conference	635	..exports, China	507
Patagonia, Chile	448	production	
Pate, J. E. State supervision of		.. China	507
local fiscal officers in Va.	44	cost, Va.	615
Patents, statistics, Irish Free State	446	.. Great Britain	661
Paterson, D. D. Problems of the		trade, Gt. Brit.	661
Iraq cultivator	559	Virginia type, U. S. standards	
Patronato nazionale per l'assistenza		for shelled and cleaned (un-	
sociale	64	shelled)	384
Patrons of husbandry. National grange.		white Spanish variety, culture	
Journal of proceedings...sixty-		and marketing, Southeastern	
fifth annual session	(DN)79	.. States	583
Pattee, Richard, cooperative		Pears	
philosophy of	686	acreage, principal countries ...	507
Patter, E. L.	480	canned, prices, factors affect-	
Patterson, E. M. The world's eco-		ing, Calif.	29
nomie dilemma (review cited)	93	consumption, principal countries	507
Patterson, S. H.	525	marketing	
Readings in the history of economic		.. Colorado	467
thought. (review cited)	545	Michigan	468
Paxson, F. L. The agricultural sur-		New York	468
plus	395	production and crops, principal	
Payen, Édouard		countries and States	507
Le café. Sa production-son marché	401	standards	469
La sériculture en France	51	for certification, grading,	
Vains efforts législatifs. Les		packing and packages, Wash.	392
encouragements à certaines		trade, world	507
productions	323	trees, number, principal	
Payments, international	596	countries	507
See also Debts; War debts and		Pearson, F. A.	31,233,312,478,561
reparations.		Pearson, Harry. Direct marketing	
Pea association of central Germany .	48	of the products of the cattle	
Peace, Treaty of	222	and sheep ranches of Wyo.	205
Peaches		Pearson, J. H. Relations of coopera-	
canned, costs of packing and		tives and Smith-Hughes workers	207
selling, Calif.	472	Peas	
certification, standards, Wash. .	392	canned	549
grades and grading		canning	227
standards		green, marketing, Colo.	383
Georgia	386	inspection and certification,	
Washington	392	rules and regulations	608
marketing		marketing, Germany	48
Colorado	467	production, cost, Yorkshire, Eng.	320
Georgia	304,383	standardization, Germany	48
Louisiana	383	Peasants	
Michigan	468	and agricultural crisis, Rumania	35
New York	383	history, Russia	454
North Carolina	294	migration of, Indian	77
outlook charts	382	Russia	639
packages and packing, standards,		U.S.S.R.	261
Wash.	392	See also Latvian peasants' union	
		congress.	

	Page		Page
Pecan property, valuation for taxation	450	Perini, Dario. Organization and development of the offices of agricultural bookkeeping in Germany	646
Pecans		Periodical articles 32,102,161,235,310,393,483,558,616,676	
economic study	606	Periodicals, new	101,160,603
irrigated, Yuma Valley and Yuma Mesa, Ariz.	670	Perishable agricultural commodities act	70
prices and marketing methods of future effect of low prices and poor quality, and of truck marketing and carry-over of 1931 crop on ...	450	amendments	154,466
production	467	Perishable produce. <u>See</u> Agricultural products, perishable.	
U. S. standards	669	Perkins, A. J. Wheat prices	516
Peck, Millard		Perkins, W. R.	548
Adjusting cash rents to the prices of farm products.....	229	Persia	284,487,696
Plan for adjusting cash rent to changes in the prices of farm products	672	Persian foreign trade monopoly act of July 10, 1932	696
Some factors affecting the demand for agricultural products	552	Persons, W. M.	
Peck, Millard...Frank, Bernard...and Eke, P. A. Economic utilization of marginal lands in Nicholas and Webster Counties, W. Va.	466	charts on statistics of business conditions (cited)	167
Pedersen, Jorgen. Economic conditions in Denmark after 1922... (DN)	71	Forecasting business cycles (reviews cited)	300,546,604
Peiping	187	Pern	397,404,510,516,632
Pelz, V. H. Can consumption of food be increased?.....	685	Perugia, Italy	502
Pennington, C. E. List of bulletins of the agricultural experiment stations for the calendar years 1929 and 1930	153	Pesce, Giovanni	
Pennsylvania	31,391,431,548,556	La "condotta" economica dell' agricoltura italiana mel quadriennio 1925-28	160
Penobscot County, Orono, Me.	540	Lo sfruttamento razionale della possibilita agricole	160
Penrose, E. F. Food supply and raw materials in Japan (review cited)	152,300,545	Sulla scuola agraria	160
Pentzer, W. T.	153	Pests, Iraq	559
People's Party	4	Peter, Hans. Grenzen der statistik in der konjunkturforschung. Ein betrag zur kritik der wirtschaftsprognose. Hft. 5	280
People's Party (Alsace Lorraine) ...	438	Peters, A., and Tismer, R.	
Pepper, demand, Malabar	417	Arbeitsverfahren und arbeitsleistungen in der landwirtschaft (review cited)	225
Peppers		Peters, Christian. Die entwicklung der landwirtschaftlichen kreditorganisation in der provinz Schleswig-Holstein in der nachkriegszeit	(DN)434
market diseases	465	Peters, F. C. Factors determining success in marketing midwest poultry and eggs	208
marketing, Fla.	227	Peters, J. H. When and where Iowa farmers buy feeder cattle	98
Perera, W. A. Problems of rural Ceylon	705	Peterson, A. G.	
Perez, M. O.	583	Alexandria market prior to the Civil War	406
Perez, S. L. [Abstract of] The cost of producing panocha in the vicinity of the College of agriculture [by] Marcos A de Vega ...	574	Early nineteenth century flour prices	566

	Page		Page
Peterson, A. G. (cont'd)		Pickett, J. E.	
Old Alexandria-Georgetown canal		Farmer's tax problem	260
and Potomac aqueduct	682	State chamber features "Calif.	
radio talks . 155,228,384,470,549,670		plan"	49
Virginia wheat prices	615	Pickrell, K. P.	478
Peterson, G. M., and Galbraith, J. K.		Pig-iron market	336
The concept of marginal land	484	Pigou, A. C.	537
Peterson, Pablo. La influencia de		Pigou, A. C., and Robertson, D. H.	
las leyes agrarias en la vida		Economic essays and addresses (DN)	73
económica de la nación	243	reviews cited	462
Peterson, R. A. Marketing problems		Pigs. <u>See</u> Hogs.	
of producers supplying condenseries	208	Pillay, A. P. Welfare problems in	
Peterson, R. M.		rural India (review cited)	420
Marketing Florida strawberries ..	227	Pineapples	
Marketing southeastern watermelons	383	labour requirements and produc-	
Marketing West Fla. vegetables	227	tion cost, Philippine Islands	508
Peterson, R. M., and Owens, J. B.		U. S. grades	26
Marketing Shenandoah-Cumberland-		Pincy Woods, Tex.	615
Potomac district apples	607	Pingree, Daniel. Some aspects of	
Pethick-Lawrence, F. W. This gold		the forest tax problem in selected	
crisis (reviews cited) ...	75,152,378	towns of Wisconsin	27
Petrocchi, Giulio	273	Pingrey, H. B. Cost of winter fat-	
Petroleum		tening of lambs in Colo.	205
industry	424	Pioneer Fringe	271
Gulf Southwest	364	Pioneer settlement; cooperative	
Philadelphia, Pa.	31	studies by twenty-six authors (DN)	448
Philippi, Marie		Pirtle, T. R. Supplement to hand-	
Bemerkungen zur kommenden butter-		book of dairy statistics	383
standardisierung	492	Piser, L. M.	105
Butterstandardisierung im Ausland	316,399	Pitkin, W. B. The advance of large-	
Die standardisierung von kase ...	684	scale agriculture	276
Die standardisierung von rindvieh		Pitman's economic series. A primer	
und rindfleisch	47	of economic geography	344
Philippine-American chamber of com-		Pitt, D. T.	
merce, N. Y. Philippine coconut		New Jersey farm prices and their	
oil	188	index numbers	555
Philippine Islands. <u>See</u> under		New Jersey prices of hired farm	
subjects.		labor, feedstuffs and	
Philippine Islands. Dept. of agricul-		fertilizer materials and their	
ture and natural resources. Office		index numbers, 1910-31	390
of the secretary. Agricultural de-		Pitt, D. T., Grant, C. J., and Mott,	
velopment in southeastern Asia		P. B. Idle farms in Hunterdon	
and Malaysia	525	County, N. J.	674
Phillips, Catherine A.	367	Pittman, D. W. Farm life under the	
Phillips, C. D., and Card, D. G.		old system and the new in	
Organization and management prob-		Russia	261
lems of cooperative strawberry mar-		Planless world	276
keting associations in Ky.	98	Planning	510
Pibram, Karl. Die stadtische grund-		agricultural. <u>See</u> Agriculture,	
rente im konjunkturverlauf. Hft.6	280	policy and program.	
Pickens County, S. C.	431	business	365
		city	631
		county	541
		Chautauqua, N. Y.	538

	Page		Page
Planning (cont'd)		Play tournament, S. Dak.	510
economic ... 16,80,178,179,256,257,		Plenty, paradox of	289
276,329,411,538,574,658		Plenty, Poverty in	124
Australia	257	Plettner, E.	487
bibliography	412, 521	Plovdir County, Bulgaria	646
bills	412	Flowing. <u>See</u> Tillage.	
California	49, 609	Plums	
Chamber of commerce	412, 257	California	382
Chase	412	imports (total and by country	
China	602	of origin) Eng.	238
Europe	116	prices, production, yield, Eng.	238
Hoover, Herbert	277	Poisson, Ernest.	
international	412	Cooperation of organized producers	
La Follette	257, 277	and consumers	107
principle of	315	Un plan de développement pour le	
sponsors of	412	mouvement coopératif.....	525
Swope	141, 257, 330, 412	Poka-Pivny, Adalbert de. La crise	
U.S.S.R.	82, 602	agricole et le crédit agricole	
world	49, 116, 412, 574	international	33
and U.S.A.	330	Polakov, W. N. Myths and realities	
world social	601, 602	about Soviet Russia	700
for public works	8, 421	Poland. <u>See</u> under subjects.	
industrial	412	Poland. Główny urząd statystyczny.	
national. <u>See</u> Planning, economic.		Statystayka polski... Series B.	
regional	631	fasc. 1-2	585
Oxfordshire	344	Polesie, Poland	185
rural	257, 540, 631	Poli, Polo. Les amendements dans	
social	583	la culture du riz en Égypte au	
U.S.S.R.	82	point de vue agricole et	
state, La Follette. <u>See</u> under		économique	258
Planning, economic.		Polish-German treaty regarding emi-	
town	257	gration of Polish agricultural	
Oxfordshire	344	workers to Germany	253
<u>See also</u> Economic conferences and		Political economy	144
councils; Five-year plan;		doctoral dissertations, list ...	578
Regional planning commission;		Political history. <u>See</u> under History.	
State planning commission,		Political relations, Pacific	
U.S.S.R.		countries	522
Plant, A.	84	Political science	
Plant foods, prices, Germany	43	as an aspect of social science ..	18
Plant industry, wild, Southern		scarce tracts, reprints of	143
Appalachians	565	Political security	359
Plant production, Poland	646	Politics	222
Plantation system, British Caribbean	60	and wheat	57, 123
Plants, effect of weather on	262	Polk County, Wis.	615
Platinum, production, various		Pollard, J. G., address	417
countries	596	Polnitz in Mecklenburg	595
Platt, E. H. compiler. Connecticut.		Pond, G. A.	306, 388, 476
Facts about agriculture, climate,		Pond, G. A., and Anderson, D. S.	
education, recreation and other		The farmer's tax burden	388
desirable living conditions	97	Pond, G. A., Salleo, G. A., and	
Platt, R. S. Six farms in the		Crickman, C. W.	
central Andes	397	An economic study of crop produc-	
Play. <u>See</u> Recreation.		tion in the Red River Valley	
		of Minn.	476

Page	Page
Pond, G. A., Sallee, G. A., and Crickman, C. W. (cont'd) Planning systems of farming for the Red River Valley of Minn. 554	Population (cont'd) rural density of, relation to crops, United Provinces and Bihar, India 623 effect of decline in birth- rate on, Germany 206 Gorakhpur Dist., India 435 Greece 356 increase, according to farm status 508 Iraq 559 Jaunpur, India 435 migration 367,372,630 Vermont 291 number engaged in agriculture, Irish Free State 218 Palestine 697 Prairie Provinces of Canada . 519 research 539 statistics bibliography Greece 602 Switzerland 459 Kansas (by counties) 230 U.S.S.R. 272,420 Vermont 273 statistics international 446 Irish Free State 446 market analysis, Gt. Brit. and Ireland 212 trends, effect on industry 166 Utah 60 village, changes 330 world 250
Pond, G. A., and Wilcox, W. W. A study of the human factor in farm management 485	Populism, Alabama 519 Populist revolt 4 Pork cold storage, Texas..... 179 consumption 562 embargo, effect on supplies and prices, Gt. Brit. 451 marketing 77 prices and hog prices 95 Great Britain 179 production 77 Gt. Brit. 535 products, production and market- ing 77 supplies, Great Britain 179 trade, Gt. Brit. 535 <u>See also</u> Corn-hog-pork-lard rela- tionship; Hogs; Bacon; etc.
Poniatowski, J., and St. The use of artificial fertilizers in Poland from 1924 to 1931 605	
Poole, C. J. 654	
Poole, J. E. Everybody's meat. Pro- ducers are now in a position to profit by a business revival 410	
Pooling and pools compulsory, Australia 15 legislation, Australia 15 systems 116 <u>See also</u> under specific subjects.	
Popejoy, T. L. Idaho's income tax law 661	
Population 117,631,703 and economic development, Germany 705 Cebu 117 census, Poland 603 decline, effect on world agri- culture 79,529 growth and agricultural policy 437 hypothesis 450 Southern Starkenburg 658 India 289 Italy 64 maps, North Carolina 216 migration back to the land .. 37,492,560,561 Australia 693 British Columbia 570 Estonia 693 Kentucky 662 New Brunswick 630 New Zealand 491,492,499 Quebec 629 West Virginia 662 British Empire, and Ottawa conference 574 rural. <u>See</u> under Population, rural. to northeastern provinces, China 179 Netherlands 173 occupational distribution, South- ern Starkenburg 658 records, pre-census, Spain 105 research, in American colleges and universities 453	

	Page		Page
Porritt, J. The value of the futures market	497	Potatoes (cont'd)	
Porter, Grady	583	marketing (cont'd)	
Ports and their provinces	524	Eastern Shore	468
Portugal	637	England	508
Potato-hog-ratios	330	Florida	227
Potato tour, Aroostook County	71	Germany	574
Potatoes		Great Britain	17
acreage		Hawaii	386
Alabama (by counties)	303	Idaho	607
England	17	in consumer packages	524
Florida	94	Indiana	552
Wales	17	Kansas	98
Wisconsin	159	Lower Rio Grande Valley, Tex.	383
balance, Germany	252	Maine	230, 607
branding and marking	71	Michigan	607
Germany	697	Nebraska	607
Irish Free State	117	North Carolina	468
certification, Wisconsin	159	Pennsylvania	556
consumer demand and preferences		Saskatchewan	526
New Hampshire	30	Scotland	508
Northeastern States	70	Switzerland	574
consumption	562	Wisconsin	159, 549
cooperation. <u>See</u> Potatoes, mar-		Wyoming	607
keting, cooperative.		markets	416
costs		marking. <u>See</u> Potatoes, branding,	
study, Michigan	305	and marking.	
<u>See also</u> Potatoes, production,		Italy	598
cost		Michigan	553
diseases and pests		New Jersey	307
control, Eng. and Scotland ...	508	packing, Irish Free State	117
market	381	price development, Germany	574
distribution, Maine	70	price facts, Ind.	611
England	331	price range, Wis.	159
exports, United Kingdom	17	prices	
future trading. <u>See</u> under Potatoes,		England	50
trade.		factors affecting, Me.	71
grades, grading and standards ...	71	Florida	94
Hawaii	386	Great Britain	179
Irish Free State	117	retail, United Kingdom	17
Maine	230	Wales	50
imports		wholesale, United Kingdom ...	17
Indiana	552	production	
United Kingdom	17	Alabama (by counties)	303
inspection	71	control	208
Irish Free State	117	cost	
marketing	208	Canada	441
Alabama	383	Hawaii	386
Colorado	607	Yorkshire, Eng.	320
cooperative		Florida	94
Bavaria	563	fluctuations, Germany	143
England	508	Germany	574
intersectional	208	Hawaii	386
Maine	71	Switzerland	574
Scotland	508	Wales	677
		Wisconsin	159

	Page		Page
Potatoes (cont'd)		Poultry (cont'd)	
protective measures, England and		farming and farms (cont'd)	
Scotland	508	study, New Hampshire	555
shipments, car-lot, Wis.	159	feed supplements, Hawaii	386
storage and storing		Germany	574
Maine	230	Great Britain	508
New York	158	income and profit	233
supplies		Washington	309
Great Britain	179	Iowa	157
Indiana	552	Kansas	672
trade		marketing	208
foreign, Germany	574	Cebu	117
future	71	Connecticut	96
trains carrying, departure and ar-		cooperative	208
rival, from Hanover and central		Indiana	474
Germany to the large markets .	532	Ireland	450
utilization, industrial, Gt. Brit.	17	Midwest	208
yield		Michigan	553
Alabama (by counties)	303	New York	478
England and Scotland	508	number by counties, Wales	625
<u>See also</u> Colorado potato growers		organizations	
exchange; Hightstown potato		Connecticut	96
office report; Kaw Valley potato		cooperative, guide for	
marketing association; Prince		organizing	471
Edward Island potato growers		periodicals and newspapers	96
association; Sweet potatoes.		price facts, Indiana	473
Plunkett, Sir Horace 1,8,440,495,510,645		prices, Cebu	117
The problem of rural life in the		producers, Southern Calif.	653
U. S. (cited)	3	production	
Poe, Clarence		Connecticut	96
Can the little farmer survive ...	259	cost, Yorkshire, Eng.	320
Developing a new rural civiliza-		Germany	653
tion in Dixie	314	Kansas	387
Potter County, S. Dak.	614	products	189
Potts, R. C.		canners, Federal aid to	53
Federal aid to canners of poultry		marketing, cooperative, San	
products	53	Joaquin Valley, Calif. ...	140
radio talks	26,155,295,	raising. <u>See</u> Poultry, production.	
384,470,549,603,670		regulatory and service agencies	96
Poultry	189,468	research	
accreditation, N. J.	674	Connecticut	96
breeding, flocks and hatcheries,		New England	59
list, N. J.	674	sales, Georgia (by counties)....	156
consumption, Kans.	387	San Francisco	677
cooperative organization. <u>See</u>		Scotland	697
under Poultry, organizations.		standardization, N. J.	674
dressed, prices, Canada	410	statistics	294
exchange, Cebu	117	Iowa	552
farming and farms		supplies, Gulf Southwest	518
British Columbia	331	Utah	392
organization and management		Wales	559
Cebu	117	<u>See also</u> Somerset egg and poultry	
Rhode Island	31	co. ltd.; W. Va. poultry pro-	
Rio Grande conservancy		ducers cooperative association;	
dist., N. Mex.	158	Broilers; Chickens and chicks,	
		etc.	

	Page
Pound, Arthur. Low fever and slow fires	394
Poverty in plenty	124
Power	
electric, public ownership of	281
types	281
Powers, G. H. Mechanical aid to egg candling	320
Prairie Provinces, Canada	519
Pratt, F. O. The markets disturbed during 1931 by several major conflicting influences - prices fluctuated to generally lower levels	166
Precious metals, transmission from country to country	143
Precipitation. <u>See</u> under Climate and weather.	
Prendeville, P. L. A select bibliography of Irish economic history	11
President's conference on home building and home ownership, Washington, D. C., 1931	
Farm and village housing (DN)	658
Home finance and taxation ... (DN)	658
Press, as a factor in international relations	574
Pretorius, W. J. An economic inquiry into wheat farming in the Western Cape Province 1929-1930	188
Preuss, Walter	387
Population. Rural Palestine, 1931	697
Prewett, F. J.	
British and American marketing acts	495
Government and agricultural marketing	591
Problems of milk distribution (DN)	287
Price, Hickman, jr.	
Soviet farmers	261
Soviet wheat	183
Price and prices	59, 231, 253, 424, 521
adjustment	
and business depression	619
of differences, need of	138
agricultural 66, 154, 200, 233, 314, 450, 435, 526	
adjusting cash rents to, Iowa	229
and competition	450
and cost of production	180
and credit	180
and gold	180
Great Britain	112
and money	233

	Page
Price and prices (cont'd)	
agricultural (cont'd)	
and prices of animal products, ratio between, Prussia ...	317
and protection	451
application of "movement theory" tr.	485
California products in chain stores	188
Canada	238, 660
China	509
Czechoslovakia	274
comparative, Ohio	480
declines	575
effect of production control on	143
England	238, 395, 558
factors, and cooperatives ...	402
farmers response to bibliography	664
Minnesota	231
fixing	
Hungary	68
Poland	679
<u>See also</u> under specific subjects.	
Florida	551
fluctuations, Rhine Province, Prussia	523
forecasting	263
Great Britain	584
in future trading	191
index numbers. <u>See</u> Index numbers, prices, agricultural products.	
Maine	230
movements, international	428
Nevada	307
Ohio	480
outlook charts	467
Philadelphia	31
policies, Germany	435
Prussia	322
raising, plans for	363
regional studies, application of	205
relation to money and credit	437
sources, bibliography	149
spread	412
between producer and consumer, 10 countries ...	437
stabilization under allotment plan	652
supporting measures	
foreign countries	466, 575
Germany	332

	Page		Page
Price and prices (cont'd)		Price and prices (cont'd)	
agricultural (cont'd)		wholesale	508
Vermont	675	Canada	660
Wales	238, 395, 559	Charleston, S. C.	176
and Bradstreet's index number ...	631	world	244
and business cycle	632	<u>See also</u> under specific subjects.	
and rent	628	Prince Edward Island potato growers	
Canada	660	[association, inc.]	103
cartellised and non-cartellised goods,		Pringle, C.	536, 687
Germany and Austria	664	Prinsen-Geerligs, H. C.	
chain and independent grocery ...	8	Review of sugar for the year	
chain and independent stores, New		1931.....	259
York and New Jersey	413	World sugar stocks and supplies	335
Charleston, S. C.	575	Privileged agrarian bank, Yugo-	
control and regulation	143	slavia	204
Canada	705	Privileged company for the export	
state	289	of agricultural products	103
cutting	659	Procuring plan, U.S.S.R. <u>See</u>	
decline	166, 575	under Wheat.	
determination	451	Produce. <u>See</u> Agricultural products.	
fluctuations		Produce exchanges	199
Babylonia	176	New York	125
Denmark	71	<u>See also</u> Alexandria general prod-	
Gt. Britain	244	ucerassociation.	
in a socialist state	525	Produce industry, needs of, Iowa ..	611
index numbers. <u>See</u> under Index		Producers, international, action	
numbers.		taken by voluntary organizations	
level	312	in interests of	356
and gold	75, 166	Producers' and consumers' conference.	
control, international	627	2nd, Bathurst, N.S.W., 1931	188
slumps of 1920 and 1931	315	Production	59, 143, 415
maintenance	659	agricultural	154, 233, 583
market (free and state controlled)		adjustment. <u>See</u> Agriculture,	
U.S.S.R.	599	adjustment.	
movements	117, 166	Alsace Lorraine	438
world	597, 664	and diminishing returns	677
paid by farmers	575	and international labor organi-	
problem, world	250	zation	124
quotations, various countries ...	596	Bulgaria	646
raising, international	586	competition, European and	
ranges, relation to economic		Russian	484, 485
equilibrium	704	control	143, 207, 364, 402
research, in American colleges		<u>See also</u> Acreage, reduction,	
and universities	453	etc.; Domestic Allotment	
retail, United Kingdom	244	plan.	
rise in, U.S.S.R.	599	cost	497, 563
situation		Alabama (Marshall and De	
effects of cartel prices on,		Kalb Counties)	550
Germany	684	and prices	180
international	344	Minnesota (Rock and Nobles	
sources, bibliography	149	Counties)	306
statistics		Nevada	99, 389, 477, 554, 613
Irish Free State	446	reducing	59
program for	332	using	
theory	289	mechanical farm equip-	
		ment	94

	Page		Page
Production (cont'd)		Production, consumption and distribu-	
agricultural (cont'd)		tion, relation between	439
cost (cont'd)		Professional representation, includ-	
using (cont'd)		ing national economic councils,	
mechanized and manual		bibliography	150
labor, Belgium	169	Profits	
U.S.S.R.	272	business, and depression	8
See also under commodities.		See also under specific subjects.	
credit. See Credit, agricul-		Programs, agricultural. See Agricul-	
tural.		ture, policy and program.	
Czechoslovakia	35,421	Prohibition, and agriculture	575
factors	426	Prosperity	275,344
and effect on cattle raising		economic, and agriculture	8
in Rhine Palatinate	523	essentials	620
Florida (by State and county).	551	Protection. See Tariff; under specific	
Germany	237,435	subjects.	
Hungary	68	Prugh, A. E., and Kirby, L. T.	
Hunterdon Co., N. J.	674	Marketing Imperial Valley	
increased		cantaloupes	383
measures to encourage,		Prune growers, Calif.	329,609
Hungary	68	Prune growers organization committee.	
possibilities of, South		The industry co-operation plan	
Australia	313	(DN)452	
index numbers. See under Index		Prunes	
numbers.		fresh, marketing, Northwestern .	383
Irish Free State	312	marketing plan, Calif.	452
Maine	230	standards for certification, grad-	
maladjustments, Iowa	474	ing, packages and packing,	
marginal	255,571	Wash.	392
Maryland	475	Prussia	316,317,321,322,528,658
Missouri (by counties)	554	See also East Prussia.	
Morocco	110	Psychology	
Poland	595	research in	18
policy, Gt. Brit.	141	rural.....	659
statistics		Public domain. See Land, public.	
Kansas (by counties)	230	Public domain, Committee on	527
North Dakota (by counties)	613	Public opinion and agricultural	
U.S.S.R.	272,420	stabilization	292
Wiltshire, Eng.	361	Public relief. See Rural public	
Yorkshire, Eng.	320	relief.	
and imports, relation between ...	368	Public works	
control, and business depression	180	Italy	286
Denmark	71	planning for	8,421
disorganization of, world	597	Publications. See under specific	
economics of	281	subjects and issuing offices.	
expansion,	315	Publicity. See Advertising.	
index of	627	Puebla, Mexico	409,504
index numbers. See under Index		Puerto Rico	693
numbers.		Pullets, cost of raising, Mich. ...	305
mass, relation to wages	8	Punjab, India	342,346,494
relative, U. S. and U.S.S.R.	700	Puntoni, Vittorio. Agrarian reform	
statistics, Irish Free State	446	in Hungary	163
taxation. See under Taxation.		Purchase region of Kentucky ...	127,129
world	250,663	Purchasing, cooperative	402
See also under specific subjects.		Purchasing power, farm	395,485

	Page		Page
Purchasing power of America's fourth market (Detroit)	124	Radischev. Travels from St. Peters-	
Pure milk association, work of	169	burg to Moscow (cited)	643
Purves, C. M.		Radnor, Earl of. The organization	
Feed crops outlook (radio talk) .	295	and expansion of the pig industry	407
Trends in machinery cost and wages		Radnorshire, Wales	677
paid to farm labor	484	Radtke, R. Die dauerweiden im	
Putnam, G. M. Out where the side-		freistaate Sachsen	(SR)347
walk ends	489	Rahder, J. L. G. Pour bien vendre	
Putnam, G. W. Successful farm prac-		fleurs, fruits, primeurs, la co-	
tices on the Upper Peninsula	230	opérative de vente	(DN)357
Putnam, P. L.		Raiffeisen	636
Dairy farm income	472,609	Raikes, C. F. G.	
Trends in dairy incomes	610	British wheat quota bill	340
Putnam County, Ohio	159,308,674	Wheat bonus and flour tax in	
Pyle, J. F. Marketing principles,		Britain	701
organization and policies (reviews		Rail transportation. <u>See</u> under	
cited)	93,152,300,378	Transportation.	
Quebec	35,311,395,403,629,636	Railway age, early, Gt. Brit.	703
Queensland, Australia	185,188	Rainfall. <u>See</u> under Climate and	
Queensland, Dept. of public lands.		weather.	
Regulations under land acts	188	Raisins	
Queuille, Henri. Le drame agricole	637	import monopoly, Estonia	114
Quick freezing. <u>See</u> under Refrigera-		prices and sales, Calif.	28,653
tion.		Ramakrishnan, K. C. Markets for	
Quinn, A. H.	214	Malabar produce	416
Quint, Heinrich. Ein beitrag zur		Rams. <u>See</u> under Sheep.	
kenntnis der stellung der landwirt-		Ramsey, G. B.	381
schaftlichen genossenschaften in		Ramsey, G. B...and Link, G. K. K.	
Sachsen hinsichtlich der preis-		Market diseases of fruits and	
bildung und der marktlage fur		vegetables; tomatoes, peppers,	
landwirtschaftliche erzeugnisse .	525	eggplants	465
Quintus, P. E.	231,677	Ranadive, B. T. Population problems	
Quotas	86,453	of India	(DN)289
<u>See also</u> under commodities.		review cited	300
R., G. Generalizzazioni pericolose		Ranch economics, Texas	481
sulla questione di mezzadrie	160	Ranches. <u>See</u> Cattle ranches; Sheep	
Rabbits, dressed, U. S. standards ..	383	ranches.	
Rabinovitch, G. S. The seasonal		Ranching region (Edwards plateau) .	173
emigration of Polish agricultural		Randall, John, and the semi-Virgilian	
workers to Germany	253,325	husbandry	680
Radetzky, E. de. La politique		Randell, C. G. Can the flow of live-	
douanière lettone et les traités		stock to market be stabilized? .	208
de commerce	182	Randolph, J. W. Use of machinery in	
Radio		cotton production	498
in education	8	Rankin, J. O. Housing and house	
International institute of agri-		operation costs on Nebr. farms .	157
culture	616	Rankin, J. O. and Hinman, E. H. A	
problems in using	208	summary of the standard of living	
schedules, crop and market news .	466	in Nebr. farm homes	389
talks	26,95,154,227,295,384,	Ranney, W. P.	476
469,549,608,669		Ranney, W. P., and Pond, G. A. First	
various countries	596,616	annual report of the Farm manage-	
		ment service for farmers in South-	
		east Minn.	476

	Page
Ranney, W. P., and Sallee, G. A.	
Profitable livestock practices ..	672
Ransom, J. C. Land!	561
Rapeseed	
production, Gt. Brit.	661
trade	
China	509
Great Britain	661
Rasmussen, M. P.	
Economic aspects of the marketing	
of honey	606
Marketing of eastern grapes by	
retailers, Chicago, Ill. 1928-	
29	478
Some facts concerning the produc-	
tion and marketing of honey ..	555
Rasmussen, M. P., and Meal, W. G.	
Costs of producing lettuce in N.	
Y. State... handling and sale...	
1926 and 1927	479
Raspberries, marketing, Scotland ...	536
Ratcliffe, Agnes	330
Ratcliffe, S. C., and Ratcliffe,	
Agnes. Village population	
changes	330
Rationalization	
agricultural. <u>See</u> under Agricul-	
ture.	
Germany	278
Rumania	585
social aspects of	522
world	116,250
Rations, balanced, grinding and mix-	
ing, Wales	645
Rauchenstein, Emil.....	232,467,478
radio talks	228
Raw materials	
dictionary of terms	88
economic position	524
for clothing	119
marketing	450
production	
world	663
... indices	596
Rawleigh foundation	
Bul. v. 1, no. 2	513
program	417
Ray, Winifred	275
Rayon	117,315,332
cartels, international	400
consumption	562
Great Britain	244
Great Britain	244,577
<u>See also</u> Silk, artificial.	

	Page
Read, Margaret. The Indian peasant	
uprooted	(DN)77
(review cited)	604
Reading, Eng. University college,	
Faculty of agriculture and horti-	
culture. Survey Studies no. 2.	
(Bul. 43)	536
Real estate	
appraisal and appraising ...	6,7,220
assessment	367
New York	370
Washington, D. C.	659
depreciation, deterioration and	
obsolescence	7
equalization, N. Y.	370
farm. <u>See</u> Farms and farming.	
financing. <u>See</u> Real estate,	
mortgages.	
in the business cycle	315
loan failures	7
mortgages	143
Germany	658
prices	7
principles of practices	187
research, in American colleges	
and universities	453
taxation. <u>See</u> under Taxation.	
turnover of title, N. Y.	370
valuators, errors of	7
value and valuation	7,220
<u>See also</u> Land.	
Receipts	
county. <u>See</u> under County.	
<u>See also</u> under specific subjects.	
Reclamation	46,82
California	518
Italy	64,569
Lithuania	243
Mediterranean region	130
Netherlands	704
Tuscany	273
Reconstruction	
economic, world program	50
rural	402
Asia	540
China	522
India	50,420,510
South Travancore	594
<u>See also</u> under specific subjects;	
Rural reconstruction association.	
Reconstruction finance corporation	
226,258,632,687	
Recovery; the second effort	359

	Page		Page
Recreation		"La Regional" sociedad cooperativa	
as a land use, Wis.	482	mixta limitada de hilados y	
Connecticut	97	tejidos. La Bauda Santiago del	
<u>See also</u> Play tournament, S. Dak.		Estero	497
Red book of price delineation of pack-		Register, J. A.	
ing house products...and concurrent		Demonstration appraisal of a	
factors	423	small commercial property ...	7
Red cross. U. S. American national		Fallacies of the summation	
Red cross.		method	7
Miss. valley flood disaster of		Regray, Léon. The past ten years	
1927	(DN)141	of coffee defense. I. Tracing	
Relief work in the drought of		its early stages, 1922-27	685
1930-31	125	Reich, Edward. Possibilities of an	
Red River Valley, Minn.	238,476,554	international organization of	
Redford, Arthur. The economic history		agricultural brain workers	445
of England (1760-1860)	(DN)135	Reichsbank, Germany	422
Reed, D. W.	230	Reichsbund akademisch gebildeter	
discussion of a production program		landwirte	165
for New Eng. dairy industry ..	70	Reid, J. W.	691
Reed, F. D.	555	Reid, W. W.	58
Reed, R. H. Fair rent for a farm ..	571	Reidy, M. F. The appraisal of a	
Reed, Stanley		small commercial property	7
Financial structure of coopera-		Reisner, E. H. Education in a	
tives	207	changing economic order	84
Legal phases of the grain coopera-		Reithinger, Anton. Stand und	
tives	209	Ursachen der Arbeitslosigkeit in	
Reed, T. H. ed. Rural local govern-		Deutschland	513
ment	44	Religion, ancient Mediterranean,	
Reed, W. G. Competing cottons and		climatic influences on	130
U. S. production	565	Religious background, N. C.	215
Rees, J. F., ed. The economic his-		Renne, R. R. Economics of bean	
tory of Great Britain	(DN)135	production and marketing in Mont.	389
Rees, R. I. The college graduate's		Rent and rents	221
value to industry	84	adjusting to prices products,	
Reese, Madge J. Leisure in the farm		Iowa	229,672
home.....	413	share, Dutch East Indies	84
Reeves, C. E. The appraisal of urban		Spain	103
land and buildings	525	theories (of Rodbertus, Ricardo,	
Reforestation. <u>See</u> Forestry and		Marx)	509
forests, planting.		Reparations. <u>See</u> War debts and	
Refrigeration	704	réparations.	
and quick freezing	58	Repony, D. When and how we will get	
Birdseye process.....	43	out of this depression	424
<u>See also</u> Cold storage; under		Requá, W. M.	232
commodities, etc.		Research	
Regatz, L. J. The old plantation		agricultural and economic ...	67,559
system in the British Caribbean .	60	adjustments	670
Regional cooperative associations,		agencies	
Brazil.....	245	and farm management	194
Regional planning. <u>See</u> under Plan-		relation to cooperative	
ning.....		associations	205
Regional planning commission		California	592
(Hamilton County, Ohio)	264	in	
		American colleges and	
		universities	453

	Page		Page
Research (cont'd)		Revenue, public	
agricultural and economic (cont'd)		Louisiana	672
in (cont'd)		official statistics, United King-	
Canadian universities,		dom	20
bibliography	11	sources	456
experiment stations	332	state, use of, N. Y.	370
1931 convention of Associa-		Revere, C. T. Short selling	414
tion of land-grant colleges		Reviews, selected list	23,91,150,
and universities	258	224,296,375,460,542,603,665	
institutes, work of, United		Revolt in the Corn Belt.....	489
Kingdom	704	Reynolds, Quentin	
Iraq	559	Cooperative purchasing and mix-	
Kentucky	612	ing of feeds	209
Maine	230	Reducing feed distribution costs	70
Maryland	475	Rezvan, D. A.	376,656,677
New Hampshire	555	Rheinberger, Eduard. Die deutsche	
North Carolina	674	markenbutter-bewegung	39
Pennsylvania	391	Rheinwald, Switzerland	434
relation to other research ..	205	Rhine Palatinate	523
South Australia	313	Rhine province, Prussia	523
South Carolina	100	Rhode Island ...	31,309,391,481,614,675
statistical studies	528	Rhodes, Neill. Marketing Florida	
workers, training of	118	truck crops	304
business. <u>See</u> under Business.		Rhodes memorial lectures...1932 ...	593
government, in aid of settlers		Rhodesia	247
and farmers, Northern Great		Northern	532
Plains	448	Southern	10,108,175,279
of League of nations	58	Ricardo	144,509
projects	180	Ricci, Umberto	
social. <u>See</u> Social sciences, re-		Die nachfrage nach agyptischer	
search; Sociology, rural, re-		baumwolle und ihre elastizitat	318
search; Sociology, research		Psychological foundation of the	
projects.		law of demand	416
<u>See also</u> Social science research		Rice, S. A. ed. Methods in social	
council; under specific		science (review cited)..	301,346,379
subjects, etc.		Rice	
Residents, summer, Vermont	309	acreage, world	576
Resources		and depression, Japan	487
Georgia	551	by-products, feeding to live-	
natural		stock	226
conservation	214	carryover, world	576
Japan	14	consumption	562
"Winter Garden" region of Tex.	481	various countries	333
Restriction schemes, and business		world	576
depression	180	driers, Calif.	333
Retail distribution: <u>See</u> under		drying, methods and costs, Calif.	670
Distribution.		Egypt	258
Retail fruiterers' and florists' as-		exports	
sociation, ltd. 21st annual re-		various countries	333
port... 1930	125	world	576
Retail trade. <u>See</u> under Trade.		farms, Louisiana	387
Returns. <u>See</u> under specific subjects,		feeding to livestock	226
as Farms and farming, profits and		futures market, Italy	458
returns, etc.		Government control, Japan ...	14,374
Reuss, G. H. Hauling cane by wagon	552	harvesting, methods and costs,	
		Calif.	670

	Page		Page
Rice (cont'd)		Richter, Otto. Japan. Die notlage	
import tax, Costa Rica	453	der landwirtschaft und ihre	
imports		politische bedeutung	558
Dutch East Indies	373	Richter-Altschaffer, Hans. Ein-	
various countries	333	fuehrung in die korrelations-	
world	576	rechnung	78
marketing		Riga, Latvia	236
methods and costs, Nueva Ecija,		Rimka, A. La crise agricole en	
Philippine Islands	576	Lituanie	162
various countries	333	Rinear, E. H. Consumer preferences	
Peru	510	for potatoes	30
prices		Rinn, A. G. Surplus busting by	
Burma, India	583	land utilization	177
Charleston, S. C.	176	Rio Grande conservancy dist., N. Mex.	
factors affecting	381	158
Japan	333	Risher, F. W. Statistics of Fla.	
world	576	agriculture and related enter-	
production		prises including volume marketed,	
Cuba	413	prices received, and the amount	
cost, Peru	632	produced by the state and by the	
Great Britain	535	counties	551
Siam	268	Risser, R. G.	
various countries	333	Marketing Ariz. cantaloupes	382
world	576	Marketing Colo. cantaloupes	467
shipments, world	576	Marketing Idaho potatoes	607
situation, principal producing		Rist, Charles. Removable obstacles	
countries	334	to economic recovery	249
statistics (18 tables), Japan and		Ritter, H. L. Washington as a busi-	
Korea	334	ness man (review cited)	378
supply		Ritter, Kurt	
relation between Japan proper		Agricultural crisis in Eastern	
and Korea	334	Europe	603
world	576	Crise agraire allemande	237
trade		Deutschland. Allgemeine agrar-	
British Empire	488	politische ubersicht	103
Great Britain	535	Die entwicklung der viehhaltung	
India	423	in Nordamerika	694
weather, effect on, Cuba	413	Schweinehaltung der welt und der	
Rice experiment station, Crowley, La.		handel mit ihren erzeugnissen	
Biennial report	387	(DN)77	
Richards, A. E.		Spanien. Die neue landwirtschaft-	
Business analysis of British		liche entwicklung	489
Columbia and Nova Scotia fruit		Ritter, Kurt, and Guttfield, Martin.	
companies	395	World production of; and world	
Business organization of British		trade in table grapes	690
Columbia and Nova Scotia fruit		Road to plenty (address)	421
companies	311	Roads	
Sales Service Limited	238	construction expenditures	358
Richards, Preston	668	contributions toward cost by	
Richards, W. P. Assessments of		rural and urban dists., Wis.	675
property in Wash., D. C.	659	taxation	456
Richardson, T. C. Relation between		Roadside marketing. See under	
cooperative papers and farm		Marketing.	
papers	208	Robb, F. G.	
Richelieu	365	Perishable agricultural com-	
		modities act, 1930	70

	Page		Page
Robb, F. G. (cont'd)		Rogge, Karl	
What consumers in Northeastern		Kontingentierung der deutschen	
U. S. want for potatoes	70	suckerwirtschaft	206
Robbins, L. C.	84	Zuckerwirtschaft auf irrwegen ..	415
Robbins, Lionel	441	Rogin, Leo. The introduction of farm	
Robbins, R. M. Preemption	117	machinery in its relation to the	
Robertson, C. J.		productivity of labor in the agri-	
Consumption trends and problems .	633	culture of the U. S. during the	
Geographical trends in sugar pro-		nineteenth century	
duction	259	reviews cited	152, 463
Robertson, D. B.	412	reply to review, cited	666
Robertson, D. H.	73, 462	Rogind, Svend. Danish agriculture	
Robertson, P. L. World organization		and the crisis	394
or downfall, and the remedy	525	Rolfes, Max	321
Robinson, G. T. Rural Russia under		Untersuchung uber die gebaude in	
the old régime	(DR) 639	bauerlichen betrieben	418
quotation from review	454	Rolph, James jr., address	417
Robinson, H. L. New merchandising		Ronin, S. L.	
problems of potatoes	208	Planned economy in operation ...	82
Robinson, L. R.	620	Planned economy in operation in	
Robinson, Roy. Forestry in Gt. Brit.	566	the Soviet Union	602
Robotka, Frank. Handling feed grains		Roorbach, G. B. Foreign trade or	
in the local elevators	209	isolation?	624
Rochdale principles of cooperation .	621	Roosevelt, F. D.	522
Rochester, N. Y.	233	Actualities of agricultural	
Rochford, L. H.	609	planning	277
Influence of Calif. demand on		Back to the land	37
Colo. beef-cattle prices	609	Growing up by plan	179
Rock County, Minn.	306	New rural planning	540
Rockwell, A. F. Recent developments		Planning use of land for farm,	
in the French economic policy ...	312	forest and highway	177
Rodenberg, H. F. E. Die kulturen		Root crops, acreage, production and	
der hirten, jager und sammler		yield, England and Wales	241
Sudwestafrikas in ihrer abhangig-		Rope, trade, Venice	576
keit von der landschaft	637	Roper, R. C. Allied farms of North	
Rodbertus als theoretiker der		and South America. Farm relief	
grundrente	509	(DN) 141	
Rodionov, N. R. A supplementary		Roper, W. C. The problems of pric-	
bibliography on Russian agricul-		ing in a socialist State	525
tural history	644	Rorty, M. C.	
Rodriguez Revilla, Vicente. El		How may business revival be	
agro espanol y sus moradores (DN)	647	forced?	399
Rodwell, H. R. Economic aspects of		The necessity for wage adjust-	
Empire tariff preference	499	ments in the present crisis .	143
Roger, Louis. Quelques aspects de		Rose, D. H.	153
la crise viticole avant la loi		Rosenfeld, M. Die entwicklung der	
du 4 juillet 1931	54	ernteertrage in Danmark im	
Rogers, J. H. America weighs her		vergleich zu England und Schott-	
gold	(DN) 138	land	499
reviews cited	300, 378, 462	Rosowsky, L. Rodbertus als	
Rogers, T. W. The occupational		theoretiker der grundrente	509
experience of one hundred unemploy-		Ross, H. A.	
ed persons in Bloomington, Ind. .	637	Possibilities of adjusting dairy	
Rogers volume index	74	production to demand	208

	Page		Page
Ross, H. A. (cont'd)		Rowlands, Professor, outlines of a	
Supply side of the N. Y. milk		land policy proposed for Wis. . .	326
market	233	Royal economic society. Memorandum	
Ross, R. G. . . The influence of type of		no. 34	277
production and size of farm on		Royal institute of international af-	
Ill. farm expenses, 1926-1928 (DN)	361	fairs. The international gold	
Ross, W. A. National program of work		problem	
of future farmers of America . . .	436	review	138
Ross, W. M. . . Relations of regional		reviews cited	378, 546
wool marketing organizations to		Royer, K. M. The work of a co-op's	
members	209	bacteriological laboratory	169
Roth, Hans. Die rentabilität des		Rubber	520
kaffeebaus	401	consumption	118, 562, 576
Roth, H. U. Betriebswirtschaftliche		control	290
buchhaltungsstatistik	582	crisis	576
Roth, W. J.		price movement	118
review of Ciriacy-Wantrup's Die		prices, Gt. Brit.	244
Zweckmassigen betriebsgrossen		production	118, 576
in der landwirtschaft der		various countries	596
Vereinigten Staaten von		restriction, Gt. Brit.	244
Amerika	433	Rubens, H. Absatzreserven am	
review of Jasny's Bevölkerungsgang		deutschen eiermarkt	525
und landwirtschaft	531	Rubinstein, K. Die getreideausfuhr	
review of Klauder's and Schonberg's		der Sowjetunion und ihre	
Beiträge zur landwirtschaftlichen		perspektiven	690
betriebswissenschaft	349	Rubinstein, K. I. Summary of a	
Rothavala, Z. R. Milk production in		monograph [on canning industry	
India	506	of U.S.S.R.]	339
Rothe, H. H.		Rubinstein, M. Relations of science,	
Co-operative tung oil development		technology, and economics under	
in Georgia	635	capitalism and in the Soviet	
Hernando is progressive tung oil		Union	281
county	635	Ruffin, Edmund	421
Rothkegel, Walter	254	Ruhl, Alfred. Zur frage der inter-	
Handbuch der schatzungslehre für		nationalen arbeitsteilung . . (DN)	368
grundbesitzungen (translation		Ruhwandl, Franz. Die aufgaben der	
in library)	373, (DN) 537	genossenschaften bei der neugestal-	
Roucek, J. S. Economic aspects of the		tung des landwirtschaftlichen	
Danubian plan	688	marktwesens	562
Roughages, marketing through livestock,		Rui, Feng. Rural survey of fifty-	
Mich.	552	seven villages of Honan Island	
Rowe, H. B.	70	Pun U, Kwantung (cited)	88
Rowe, H. B., and Mighell, R. L. The		Rui, Feng and Yung, Ping-Hang. A	
onion situation in the Conn. Valley		general descriptive survey of the	
.	230	Honan Island village community (DN)	88
Rowe, J. W. F.		Rumania. See under subjects.	
Restriction schemes and the world		Rumania. Agricultural conversion-	
slump	180	finance-exchange-stock market . .	678
Studies in the artificial control		Rumania Ministerul industriei si	
of raw material supplies . . . no. 3.		comertului. Directia industriei.	
Brazilian coffee (DN)	277	Oficiul de rationalizare si nor-	
review cited	378	malizari. L'Office de rationali-	
Rowe, R. M.	28	sation et de normalisation près	
Rowe, W. H. Agricultural credit corpo-		le Ministère de l'industrie et du	
rations affiliated with cotton co-		commerce	585
operative marketing associations	668		

	Page		Page
Rura. Rassegna mensile di politica, storia, economia, arte, lettera- tura rurali, anno 1, no. 1, July 1930	160	Rural life (cont'd)	
Rural children. <u>See</u> Children, farm and rural.		philosophy	510
Rural church. <u>See</u> under Churches.		Scotland	334
Rural civilization. <u>See</u> Rural life.		teachers, directory	26,668
Rural community	290	Vermont	309
clubs, N. Dak.	31,233	<u>See also</u> Sociology, rural; names of country and rural life as- sociations, etc.	
Illinois	144	Rural life day	510
meetings, programs for, Iowa	305	Rural municipality	
opportunities and policies	217	Dr. Galpin's ideas on	540
organizations, membership rela- tions, Va.	482	government structure, powers and problems	541
primitive and modern, history of	200	Rural organization	
processes, mental hygiene factor in	291	and land utilization studies	677
research projects	180	Illinois	156
status and trends, Mo.	30	social	
<u>See also</u> Deering community center.		New York	232
Rural culture	217,259	Ohio (4 counties)	100
Rural democracy, platform for	118	Rural organizations. <u>See</u> under Organizations.	
Rural family. <u>See</u> Family, farm and rural.		Rural planning. <u>See</u> under Planning.	
Rural government. <u>See</u> under Govern- ment.		Rural policy	698
Rural guidance needs	510	Rural progress day, Western State teachers college, Kalamazoo, Mich.	413
Rural health		Rural psychology. <u>See</u> under Psychology.	
and school administration	540	Rural public relief	217
conditions, Siam	267	Rural reconstruction. <u>See</u> under Re- construction.	
county departments of	540	Rural reconstruction association	
Oklahoma	31	Agriculture and steady prices ..	526
Rural houses. <u>See</u> Farm homes and houses.		Quota system in agriculture (DN)	453
Rural housing. <u>See</u> Housing, farm and rural.		Unemployment with special rela- tion to trade and agriculture	526
Rural hygiene, European conference on	343	Rural recreation. <u>See</u> Recreation.	
Rural life	118,180,216,217, 291,413,415,510	Rural social organization. <u>See</u> Rural organization, social.	
advantages	489	Rural sociology. <u>See</u> Sociology, rural.	
advantages and disadvantages, bibliography	149,459	Rural-urban heroism in military action	414
and industrialization, China	114	Rural welfare departments, county	540
Bengal	413	Rural welfare work	540
bibliography	423	freeing from politics	540
China	454	Genesee County, N. Y.	479
Cyprus	145	Rural women. <u>See</u> Women, rural.	
Europe and U. S.	1	Rural work, specialist in	510
Italy	160	Russell, George (AE). Building a rural civilization	217
Japan	454	Russell, H. L. Give us this day our daily bread	56
Korea	454	Russell, Sir John	448
mission of church in	489	Russell County, Va.	264
Philippine Islands	454		

	Page		Page
Russia	367,454,535,584,639,644	Sáenz Gutiérrez, Gerardo and Merz, Carlos. Estudio sobre el establecimiento de un aforo proteccionista para el arroz y las posibilidades de un monopolio del estado para la harina de trigo. Elaborado por orden del sr.....	(DN)453
See also Ukraine; U.S.S.R. under specific subjects.		Safeway stores	400
Ruston, A. G.		Sagar, T. The egg and poultry industry	559
Agricultural depression and the methods by which it is being met	394	Sagawe	254
"The county of broad acres"	490	Sagawe, Berthold Betriebsverhältnisse einer markischen wirtschaf	(DN)536
Effect of present-day legislation on the ownership and management of land	526	Konjunktur und sicherheitswert der landguter, uber grundsätze der kapitalsicherung ..	504
Position of the sheep enterprise.	591	Senkung der produktions-kosten .	497
Pros and cons of grass and arable farming	567	Sagawe, Fensch, and Padberg. Die wirtschaftliche leistungsfahigkeit der ostdeutschen brennereibetriebe	102
Ruston, A. G., and Nichols, H. E.		Saha, K. B. Rent in relation to price.....	628
Production, production costs, sources of supply, and methods of disposal of agricultural products.		Saigon, Cochín-China	41
'Eight years' Yorkshire records, 1921-1929	320	St. Louis, Mo.	28
Rutherford, G. W. American traditions in rural government	540	St. Paul, Minn.	99,312
Rutland, H. E.	606	Saitzew, M. ed. Zurcher volkswirtschaftliche forschungen. Bd.17(DN)	12
Rye		Salaries. See Wages.	
balance, Germany	252	Sales service limited, Canada	238
consumption	562	Sales tax. See under Taxation.	
exports, Poland	44	Salesmanship	8
flour. See under Flour.		Salisbury, Morse, radio interviews	26,95,155,228,295,469,470
Germany, and Soviet five-year plan	676	Sallee, G. A.	476,554,672
milling regulations, Czechoslovakia	175	Sallee, G. A., and Pond, G. A. A preliminary report of cost of crop production...Rock and Nobles Counties, Minn.	306
monopoly		Sallee, G. A., Pond, G. A., and Crickman, C. W. An economic study of livestock possibilities in the Red River Valley of Minn.	476
Estonia	181,242	Sallee, G. A., and Ranney, W. P. Trend in farmers' earnings in 1928 to 1931	476
export and import, Yugoslavia	45,113	Salt River Valley, Ariz.	155
import, Sweden	251	Salter, Sir Arthur	412
price fluctuations	523	Future of economic nationalism .	624
price ratio to soya-bean groats, Germany	43	Political aspects of the world depression	(DN)650
production		Recovery, the second effort (DN)	359
cost, Canada	441	reviews cited	463,546,604
Great Britain	535		
Spain	310		
sale, Poland	44		
trade, Gt. Brit.	535		
Rye-grass, price and germination capacity, New Zealand	577		
S., E. State and collective marketing. I. Wheat	262		
Sacaroff, N. The Bulgarian agricultural bank	236		
Sachs, Alexander	620		
Saddlery. See Harness and saddlery.			

	Page		Page
Salter, Sir Arthur, and others.		Sasot, M. A. El cooperativismo en la	
The world's economic crisis and		Argentine. [and] Por qué fracasan	
the way of escape	601	las cooperativas en nuestro país? 402	
review cited	666	Saunders, Sylvia. The Soviet stage	514
Salter, L. C. Mutual exchange or-		Saville, R. J. Factors in successful	
ganization handbook	390	operation of rice farms in 1930 .	387
Salvemini's statements on . . .		Savoie, Alfred. Vente cooperative	
Mussolini's Battle of Wheat		des animaux vivants dans la	
(reply by Mortara)	119	province de Quebec	403
Sampin, [cotton] exchange, Osaka,		Sawtschuk, P. Die landwirtschaft in	
Japan	345	der U.d.S.S.R. auf dem wege der	
San Francisco	677	sozialistischen rekonstruktion ..	514
San Joaquin, Calif.	140,173	Saxony	349,434,525,584,585,618
Sanders, J. T.	508	Scanlan, J. J. Poultry guide for	
Incomes decline while taxes do		organizing farmers' cooperative	
.. not decline proportionately		marketing associations	471
on Okla. cotton farms	480	Schaben, L. J.	466
Oklahoma farm taxes	390	Schafer, Joseph. Some enduring fac-	
Okla. has too much farm tenancy	674	tors in rural polity	698
Taxes as related to farm income		Schami, A. Die agrarkrise in	
in nine northwestern Okla.		Aegypten	486
wheat counties	480	Schelling, Herman von. Die wirtschaft-	
Sanders, S. D.		lichen zeitreihen als problem der	
.. Cooperative purchasing and mix-		korrelationsrechnung, mit besonderer	
.. ing of feeds	209	berücksichtigung der "lag" corre-	
Merchandising of eggs and		lation	280
poultry	208	Scheltema, A. M. P. A. Deelbouw in	
Sanderson, Dwight	232	Nederlandsch-Indie	(DN)84
Farmers' incomes and standards		Scheltema, A. M. P. A., and de Vries,	
of living from a sociolog-		E. The yield of the soybean	511
ical viewpoint	71	Schickele, R. W. Die "philosophie"	
The rural community	(SR)200	des genossenschaftswesens in	
reviews cited	379,463,666	Nord-amerika	686
Sanford, G. O. Agricultural		Schilling, W. F. The Farm board and	
settlement work in Germany	629	dairy marketing	70
Sanford-Oviedo section, Fla.	94	Schlesinger, A. M. History: mistress	
Santa Rosa County, Fla.	473	and handmaid	18
Santos, the world's greatest		Schleswig	20
coffee port	245	Schleswig-Holstein	434
Sao Paulo, Brazil	57,401,685,690	Schlink, F. J., and Brady, R. A.	
Sao Paulo institute for coffee		Standards and specifications from	
defense	685	the standpoint of the ultimate	
Saracino, Luigi. La tecnica degli		consumer	8
istituti credito agrario .. (DN)	203	Schlomer, Friedrich	368
Sargent, G. T. Live-at-home		Schmalz, Herman. Keine nation kann	
program in Ala.	436	ohne ackerbau reich werden, aber	
Sarle, C. F. Adequacy and relia-		auch keine kann durch den ackerbau	
bility of crop-yield estimates	466	reich werden	585
Saskatchewan	325,339,526	Schmidt, E. A. Der Arbeitsaufwand bei	
Saskatchewan (Province). Dept. of		vier heubereitungs-methoden im	
agriculture		verlaufe einer heuernte (DN)	532
Cooperation and markets branch.		Schmidt, J. P.	100
17th annual report, 1930/31	125	Schmütz, G. I.	7
Markets branch. Some notes on		Schneider, Kurt	
marketing Saskatchewan		Der absatz der deutschen	
potatoes	526	spargelerzeugung	37

Schneider, Kurt. (cont'd)		Schultz, Henry (cont'd)	
Der deutsche markt fur		Shifting elasticities of demand	
fruhkartoffeln	574	for farm products	437
Schneider, Kurt, and Friebe-Scupin,		Der sinn der statistischen	
L. Saisonausgleich auf dem		nachfragekurven. (review cited)	280
tomatenmarkt durch kuhllagerung	79	Schultz, T. W.	
Schoenfeld, Samuel. The origin and		Diminishing returns in view of	
progress of sugar	415	progress in agricultural pro-	
Schoenmann, L. R. A. Land inventory		duction	677
for rural planning in Alger County,		Some notes on international trade	387
Mich.	526	Schultze, Rudolf. Untersuchungen	
Schonberg, M.	347	zur geschichte der intensitats-	
Schoolcraft, C. P.		lehre von Thaer-Thunen bis zur	
Marketing lower Rio Grande Valley		gegenwart	(DN)370
Texas cabbage crop	94	Schulz, Fritz	12,632,682
Marketing lower Rio Grande Valley		Die gartnerischen wirtschafts-	
Texas potato crop	383	sorganisationen in Deutsch-	
Marketing Tex. vegetables...in-		land	(DN)9
cluding information of citrus		Schulz, Otto	477
fruit lower Rio Grande Valley		Schuster, C. E.	308
of Tex.	94	Schwanter, A. J., and Pond, G. A.	
Schools		The farm tractor in Minn.	306
agricultural and rural	540,541	Schwartz, G. L.	84
and marketing organizations,		Schweizerische vereinigung fur	
...cooperation between	208	innenkolonisation und industrielle	
financing	144	landwirtschaft. Schriften no. 43-44	
Germany	6	(DN)434
financing	661	Science	18
Massachusetts	147	and agriculture	491
maps, North Carolina	216	Wisconsin	482
state support, N. Y. State	370	and five year plan, U.S.S.R.	514
tax, Oregon	614	economic. See Economic science.	
Virginia	134	political. See Political science.	
Schraneier, Rolf		social. See Social sciences.	
Entwicklungstendenzen am deutschen		Science at the cross roads	(DN)280
kasemarkt	684	Science, technology and economics,	
Moglichkeiten besseren absatzes		relation of, under capitalism and	
fur ostpreussische		in U.S.S.R.	281
molkereierzeugnisse	41	Scoates, Dan. Machine-cut sugar ...	119
Ostpreussischer Schweineabsatz...	403	Scotland. See under specific subjects.	
Schriften fur das deutsche landvolk,		Scott, H. M. The approach to eco-	
zeitgemasse veroffentlichungen		nomics	(DN)135
der Geschäftsstelle der deutschen		Scott, Howard.	699
land-und forstwirtschaft Prag-		Scott, V. E. Factors affecting cost	
Weinberge	274	of turkey production	477
Schriften zur erforschung bauerlicher		Scott, V. E., and Schulz, Otto. Re-	
betriebsverhaltnisse, hft. 1 ...	283	sults of turkey efficiency study	
Schultz, Henry.		in Western Nevada	477
Marginal productivity and the		Scoville, G. P.	
Lausanne school (a reply to		Cost of grape training systems ..	478
paper by J. R. Hick; rejoinder		Grape varieties, yields, production	
by Hick cited)	571	costs, and cost of maintaining	
Shifting demand for selected agri-		vines and trellis, N. Y., Pa.,	
cultural commodities, 1875-		Mich. and Ark. vineyards	548,549
1929	484	Scottish agricultural organisation	
		society, ltd. Scheme for the regu-	
		- 847 - lation of the marketing of	
		milk in Scotland	637
		raspberries in Scotland	536

	Page		Page
Scranton, L. L.	657	Seligman, E. R. A., and Love, R. A.	
Scroggs, William, ed.	285	Price cutting and price maintain-	
Sea-train service	698	ance (quotation from review) (DN)	659
Seabrook farms	47	Semevskii, V. I. The peasant question	
Seale-Hayne agricultural college.		in Russia in the 18th and first	
Newton Abbot, Devon. Dept. of		half of the 19th Century (cited)	643
economics.		Semple, A. T.	226
Sugar beet costs in Devon and		Semple, Ellen C.	
Cornwall, 1929 (Pam. 33)..(DN)	210	American history and its geographic	
Pamphlet No. 38	537	conditions (cited)	130
Seamans, A. W. Differences in market-		Geography of the Mediterranean	
ing products in an intensive dairy		region	(SR)130
section and in a general farming		(reviews cited) ..	379,546,605,666
region	208	Influence of geographic environ-	
Secor, Alson. What about home life?	413	ment (cited)	130
Secular movement, theory of	280	Senior, N. W. Transmission of the	
Securities market, and directory ..	125	precious metals from country to	
Seed		country, etc.	(DN)143
analyses, Rhode Island	675	Senior, W. H. The position and	
distribution; Gulf Southwest ...	518	prospects of the poultry industry	
field, carryover, export, import,		in Scotland	697
prices and production	335	Senn, J. Zur in-und auslandischen	
loan, suspension, U.S.S.R.	681	konkurrenzfähigkeit der landwirt-	
marketing hints	465	schaft	310
quality, Mont.	307	Separatism, tradition of, China	438
selection, Mediterranean region	130	Seraphim, P. H. Die agrarkrise in	
verification service ...	227,295,383	Polen	487
See also names and kinds of seed.		Sering, Max	420
Seed officials, state	383	Die deutsche landwirtschaft unter	
Seedorf, W. von. Schriften uber		volks-und weltwirtschaftlichen	
landvolk und landbau	(DN)356	gesichtspunkten	(SR)427
Seely, H. G. Quotations fluctuated		Extracts from agricultural depres-	
widely, despite smaller crops of		sions and agricultural	
the leading grains - world wheat		tariffs	101
acreage at new high	166	Serpieri, Arrigo	
Seeman, A. L. Economic adjustments		La nuova legge sulla bonifica	
on the Olympic Peninsula	565	integrale	569
Segoe, Ladislas	264	La Scuola agraria	160
Segretariato della Montagna	65	Sesame	
Selby, H. E. Some observations of		exports, imports, prices, produc-	
dairy cost studies	205	tion	414
Selby, H. E., and Kuhlman, G. W.		oil, exports	414
Cost of raising dairy heifers in		plantings	414
Oregon	309	seed, production and trade, Gt.	
Selectometer (machine for compiling		Brit.	661
statistics)	30	Seulesco, Georges. Coopératives et	
Seligman, E. R. A.	358	ententes agricoles pour la vente	
Economics in the twentieth		du blé	(SR)265
century (reviews cited) .	380,667	Seven year plan. See under Agricul-	
Fiscal science	137	ture, policy and program.	
Mediaeval tax problem	119	Severance, H. O. The story of a	
Toward a new tax program	417	village community... ..	(DN)89
Seligman, E. R. A., and Johnson,		Seyfried, J. E. Financing elementary	
Alvin, editors. Encyclopaedia		high schools.....	661
of the social sciences .	137,520,703	Seymour, A. C.	482

	Page		Page
Shanahan, E. W.	528	Sheep (cont'd)	
Shanghai, China	263	supplies, Gt. Brit.	179
Shann, E. O. G. An economic history		trade, Gt. Brit.	535
of Australia (review cited)	93	world	414
Shannon, I. V.		Sheep ranches, income, N. Mex.	478
Review of 1931 cotton year and		[Sheets, E. W.] Facts on quality	
outlook for 1932	170	and cost of meat developed by re-	
What's ahead for cotton	41	search program	572
Share-rent, Dutch East Indies	84	Sheets, E. W., and Semple, A. T.	
Sharfman, I. L.	188	Rice and its by-products for feed-	
The Interstate commerce commission		ing livestock	226
(review cited)	300	Shenandoah-Cumberland-Potomac dist.	607
Shear, S. W.	28,653,654	Sheng, T. The revision of the price	
California grape acreage, produc-		index numbers	263
tion, yields, and acreage per		Shepard, J. B.	669
farm, 1930, by varieties,		radio talks . 155,228,295,384,470,608	
counties, and districts	550	Shepard, C. Y. The cacao industry	
California grape control plan ..	208	of Trinidad	400,561
Shear, S. W., and Rowe, R. M. Fac-		Shepherd, G. S. More about business	
tors affecting California raisin		cycles	305
sales and prices	28	Shepherd, Geoffrey	
Shearer, A. B. The rayon industry's		Burden of increased costs of	
year	244	distribution	677
Sheep	591	Prices, purchasing power and value	485
Algeria	705	Shepperd, J. H. Wheat to meat	158
Canada	414	Shere, Louis. The revenue problem	
conference, Wales	181	of tax-limit cities	370
consumption, England	181	Shere, Louis, and Shoup, Carl. Use	
costs and returns, Australia ...	175	of reserve funds to stabilize	
ewes		revenue available for expenditure	370
breeding, Eng.	131	Sherman, Caroline B. Roadside	
raising, cost, Yorkshire, Eng.	320	markets	668
marketing		Sherman, R. W.	480
England	181,247	Sherman, R. W., and McBride, C. G.	
Texas	19	A market analysis of farm sales of	
Wales	539	milk to dealers in four Ohio	
Michigan	553	cities	308
outlook charts	468	Sherman, Val	
population, Wales	436	Changing methods of dried bean	
price facts, Ind.	611	distribution	188
prices		Extending circulation beyond the	
Berkshire	258	cooperative's membership	208
Great Britain	179	Sherman, W. A.	
production		Certification of quality of	
cost, Yorkshire, Eng.	320	canned foods	53
England	181	Fruit and vegetable industry	137
Great Britain	535	[Sherrington, C. E. R.] Government	
New Mexico	478	interference with the free play of	
products, marketing, Wyoming ...	205	economic forces	60
rams, England	181	Shih-Ying, Wang. The cooperative	
range, Canada	238	movement in China	685
shipments, Texas	19	Shimmin, A. N. Currency and wage	
situation and outlook		questions	244
England	181	Shinn, E. H. Status of organization	
Wales	539	and administration of agricultural	
		education among negroes	384

	Page		Page
Shipman, S. S.	297	Silverman, H. A. Taxation	(DN)20
Shipping	66	quotation from review	20
Shirley, R. V., and Bervard, Nichols.		reviews cited	93,300
Trends of development of Texas		Simkins, F. B.	4
financial institutions	527	Simm, J. S. Land values tax	120
Shollenberger, J. H.	113	Simonds, A. T.	60
Durum wheat demand situation in		Simpson, A. D.	370
France and Italy	516	Guiding principles for dealing	
Short selling	181,192,414	with the problem of administra-	
economic value	119	tive units for rural N. Y. ...	541
Shorts, market and price situation,		Simpson, F. M. New methods of mer-	
Kansas City, Mo.	178	chandising meat products	209
Shotwell, J. T. How problems and		Simpson, H. D.	
methods of government	143	Effects of a property tax off-set	
Shoup, Carl	370	under an income tax	541,659
Retail and general sales taxes .	370	review cited	667
Sales taxes on selected com-		Shifting and incidence of real	
modities	370	estate taxes	659
Shultz, W. J. American public finance		Simpson, H. D., and Burton, J. E.	
and taxation	(DN)87	The valuation of vacant land in	
review cited	546	suburban areas, Chicago area	345
Siam	264,267,268,312,525	review cited	667
Siberia	271	Simpson, J. A.	443
Silage		The allotment plan	565
corn		Simpson, Jerry ("sockless")	5
cost accounts, N. Y.	555	Sims, N. L. Elements of rural	
cost of production, Canada ..	441	sociology (review cited)	152
production, and cost of, N. Y. .	390	Singh, S. K.	605
sunflower, cost of production,		Farm accounts in the Punjab, 1929-	
Canada	441	30	346
<u>See also</u> Alfalfa, Clover, etc.		Singh, S. L. Report on a preliminary	
Silcox, W. B., and Ulliot, L. L.		survey of the milk supply of	
Factors reflecting the financial		Lyallpur in 1927 (review cited) .	605
condition of Minn. creameries ..	612	Sitterley, J. H.	100
Silk	91	Economic considerations	100
and depression, Japan	487	Skelton, R. A. Dumping	172
artificial		Skilbeck, Dunstan	695
cartels and combines; consump-		Skinner, W. W. The utilization of	
tion; industry; price in-		farm by-products	295
dexes (Germany, Italy and		Skins. <u>See</u> Hides and skins.	
U. S.) varieties, etc. ...	119	Skliar, Robert. U. S. raw-cotton	
competition with cotton	247	trade improves	318
production	119,245	Slater, Alec. The wheat glut	184
<u>See also</u> Rayon.		Slichter, S. H. Modern economic	
bounty, France	51	society (review cited) ..	152,300,546
consumption	562	Sloan, A. P. jr.	291
prices, outlook	509	Sloan, G. A.	
raw, testing and classification,		Cotton textiles	291
Japan	423	Fifth annual report...of Cotton-	
Silk stabilization and indemnifica-		Textile Institute, Inc.	134
tion act (Japan)	14	Sly, J. F. Is the separate incorpo-	
Silver, E. A., and Sitterley, J. H.		ration of rural villages necessary	
Combined harvester-thresher in		or desirable?	541
Ohio	100	Small farm plan. <u>See</u> Population, mi-	
Silver and gold	74	gration, back-to-the-land.	

	Page		Page
Small landholders and agricultural holdings (Scotland) act 1931 ...	46	Sniffen, C. E., and Requa, W. M. (cont'd)	
Smelansky, M. Prospects of the citrus export trade	16	of the Dairymen's League Cooperative Association, Inc.	232
Smelters, capitalistic countries and U.S.S.R.	700	Snow, E. C., and others. The balance of trade	407
Smith, Adam	281	Snyder, C. E. [Livestock industry]	509
Smith, B. B. Factors affecting cotton prices	192	Snyder, Carl. A measure for business	291
Smith, C. B.		Snyder, Carl, and Piser, L. M. Index of the volume of trade	105
Origin of farm economic extension	312	Snyder, Ralph. Stabilization of values	475
Outlook for agriculture in relation to 4-H club work	27	Social areas, Yates County, N. Y. ..	232
Smith, C. B., and Froley, J. W. Re-planning a farm for profit (cited)	128	Social changes	415
Smith, E. A. Dr. Spillman's influence on the Pacific Northwest	224	Social conditions	
Smith, E. S.	411	Kenosha County, Wis.	510, 615
Smith, H. P., and others. The mechanical harvesting of cotton	615	North Carolina	215
Smith, J. H., and Reid, J. W. Seven years pig-keeping	691	Poland	595
Smith, J. O.	554	Social consequences of business depression	8
Smith, J. R.	411	Social data, analysis, Mo.	30
Smith, Mrs. J. R. L.	416	Social economics of agriculture	645
Smith, P. H. The fallacy of bi-metallism	166	Social insurance, Italy	64
Smith, R. C.	100	Social investigations, Wis.	482
Smith, R. F.	537	Social movement, Latvia	528
Smith, R. K., radio talk	549	Social organization. <u>See</u> under Rural organization.	
Smith, R. S. U. S. standards and grades for butter	295	Social planning. <u>See</u> under Planning.	
Smith, S. R.	28, 653	Social position of the South	205
Smith, W. H. The Georgia college placement office and its value to industry in Georgia	84	Social relations, human factor in ..	312
Smith-Hughes system	207	Social research. <u>See</u> under Social sciences; Sociology, rural, research; Sociology, research.	
Smith-Hughes workers, and cooperatives	207	Social revolt, psychology of	281
Smits, R. E. De beteekenis van Nederlandsch-Indie uit internationaal-economisch oogpunt. The Netherlands East Indies and world trade	(DN)148	Social science research council	84
Snedden, David. American rural life in 1960	510	Advisory committee on social and economic research in agriculture	
Snesarev, V. N. The optimum ratios of the distribution of the three factors of production on poultry farms of British Columbia	331	Research in agricultural credit (Bul. 3)	(DN)18
Sniffen, C. E., and Requa, W. M. Changes in the number of dairy cattle of various ages reported on farms operated by members		Research in agricultural land utilization (review cited)	379
		Research in farm management (Bul. 13)	442
		review cited	667
		Research in rural population (Bul. 4)	(DN)539
		Social science research council. Committee on scientific method in the social sciences. Methods in social science, a case book (reviews cited)	301, 346, 379
		Social sciences	18
		encyclopaedia	520, 703
		research	18, 214

	Page		Page
Social sciences (cont'd)		Sollohub, W. A. The plight of foreign	
research (cont'd)		trade	578
Peiping	187	Somerset egg and poultry company, ltd.	182
See also Sociology, research;		Sondergaard, H. T.	615
Sociology, rural, research.		Sonoma County, Calif.	28
scientific method in	346	Sorden, L. G.	392
Social statistics, Irish Free State	446	Sorghums, drought-resisting, substitut-	
Social study, as a science	18	ing for kiolang (China)	121
Sociedad para el progreso social.		Sornay, P. de. L'influence du cyclone	
Grupo nacional espanol de la		du 7 Mars 1931 sur les récoltes	
Asociacion internacional del mismo		prochaines	516
nombre, publicacion num. 22	582	Sorokin, P. A. Contemporary socio-	
Société de l'Instruction Agricole.		logical theories (review cited)	
L'Est Européen Agricole, no. 1,-		(Library has translation of review	
Apr. 1932	603	of German ed.)	379
Société des fermes francaises de		Sorokin, P. A., and Zimmerman, C. C.	
Tunisie. Trente-deux ans de		Principles of rural-urban	
colonisation nord-africaine	526	sociology (reviews cited) 25, 379, 463	
Société hongroise de statistique.		Sorokin, P. A., Zimmerman, C. C., and	
Pub. 7	703	Galpin, C. J., editors. A	
Sociological problems, Southwestern		systematic source book in rural	
States	181	sociology	(DN) 455
Sociology	421, 441	reviews cited	24, 152, 301,
research		379, 463, 546, 605, 667	
Pennsylvania	391	Sorrell, V. G.	
projects	180	Some aspects of state and local	
rural	1,200, 291, 335, 455, 645	taxation	661
Arkansas	96, 670	State and local taxation with	
Colorado	156	special reference to N. Mex.	
Missouri	476	problem	(DN) 661
projects, federal bureaus,		Soudek, Josef. Die sozialen aus-	
state agricultural experi-		wirkungen der konjunkturschwank-	
ment stations, and independ-		ungen	280
ent institutions year ended		Souder, M. A.	97
June 30, 1931	384	Soule, George	411
research		Are business cycles avoidable? ..	421
in experiment stations ...	332	Planned society	(DN) 538
Pennsylvania	391	review cited	605
source book	455	Soule, George, Mitchell, C. E.,	
South Dakota	391	Traylor, M. A. and Chase, Stuart,	
studies	35	extracts from Progressive confer-	
teachers, directory of	26, 668	ence reports and statements on	
West Virginia	100	planning	412
Sohnrey, Heinrich	356	South Africa. See under subjects.	
Soils	291	South Africa. Dept. of agriculture	
Greece	356	Bul. 103 (Economic ser. 16)	188
Kenya Colony	317	Regulations in regard to the export	
Scotland	72	of citrus fruit...1931...1932	536
survey, Mont.	388	Regulations in regard to the export	
survey map and types, Hunterdon		of deciduous and subtropical	
Co.; N. J.	674	fruit 1930...1931	536
utilization and yield, and		South Africa. Laws, statutes, etc.	
cattle raising, Prussia	316	Act to establish a dairy industry	
Sokolsky, G. E. The economic trend		control board	526
in Japan	568	South African advisory wool council	163

	Page		Page
South African agricultural ser.		Spalding, J. H.	468
v. 9	443	Spanton, W. T. Study of preemploy-	
South America	58	ment training of teachers in con-	
South American Hinterlands	271	ducting supervised farm practice	436
South Australia	164, 313	Sparks, E. S. History and theory of	
South Australian parliament. Agri-		agricultural credit in the U.S.(DN)	353
cultural settlement committee ..	164	reviews cited	546, 605
South Carolina. <u>See</u> under subjects.		Spartanburg County, S. C.	686
South Dakota. <u>See</u> under subjects.		Specialist in rural work	510
South Gujarat village, India	435	Speculation	66
South Hants; Eng.	536	Spencer, H. E. The Canadian banking	
South Manchuria railway company ...	423	system and the relation of money	
South Starkenburg	658	and credit to the economic crisis	682
South Travancore, India	594	Spencer, Leland	
Southeastern States	14, 293, 364	Co-operative marketing of milk in	
Southern Alliance	5	N. Y.	163
Southern Appalachians	565	Milk and cream receipts at N. Y.	
Southern conference on education.		market	233
Proceedings, 3rd, 1930	(DN)84	Spengler, E. H.	
Southern high plains	565	Is the real estate tax a benefit.	
Southern Rhodesia. <u>See</u> under		tax?	370
Rhodesia.		Turnover of title to real	
Southern States. <u>See</u> under specific		property in N. Y.	370
subjects.		Spengler, E. H., and Feitler, S. A.	
Southwest Africa. Primage duty on		Taxation of insurance in N. Y. ..	370
imports; export subsidy on meats	411	Spillman, W. J.	128, 426
Southwestern States	181, 634	Balancing the farm output	364
Sows. <u>See</u> under Hogs.		memorial	224, 312
Soybean		plan. <u>See</u> under Domestic allot-	
as a cash crop, Kans.	230	ment plan.	
commercial significance; cultiva-		Spinach, marketing, Tex.	26
tion in Java, yield varieties		Sporkenbach, Hans. Die englische	
in Java, food value, food		nahrungsmittelenquete	705
prepared from, etc.	511	Sprenger, Eberhard. Das vorkühlen	
groats, price ratio to rye, feed		von obst in den Vereinigten	
barley and wheat bran,		Staaten	322
Germany	43	Sprigge, Elizabeth, translator	533
marketing, basis U.S. standards	607	Sproul, R. G. Science in farm	
oil, industry and mills,		marketing	329
Manchuria	511	Spur Ranch, Texas	489
oil tests	226	Srivastava, R. C. A note on sugar re-	
production		search in India	260
Gt. Brit.	661	Stability	291
various countries	596	Stabilization	210, 286
trade, Gt. Brit.	661	<u>See also</u> under specific subjects.	
utilization	381	Stacy, W. H.	
Spahr, W. E. Bank failures in the		Better meetings	305
U. S.	315	How to obtain books	387
Spahr, W. E., and Swenson, R. J.		Stachle, Hans	280
Methods and status of scientific		Die analyse von nachfragekurven	
research (review cited)	153	...in ihrer bedeutung fur die	
Spain. <u>See</u> under subjects.		konjunkturforschung	280
Spain: Consejo superior bancario.		International enquiry into living	
Ordenacion jurídica de la banca		costs	622
privada	526		

	Page		Page
Staehli, H. La crise agricole en Suisse	238	Statistical methods (cont'd)	
Staff, Matt. Selling wool through a national organization	209	research in American colleges and universities	453
Stahl, W. L. Relations with members	209	Statistical publications, Gt. Brit.	577
Stamp, Sir Josiah	135, 290, 537, 658	Statistical studies, Maryland	552
Financial aftermath of war . (DN)	452	Statistics	
... review cited	547	agricultural	381
lecture on economic crisis	601	bibliography	542
Mond lecture (extracts from) ...	178	Greece	602
Papers on gold and the price level		Switzerland	459
review	75	British Columbia	186
reviews cited	93, 463	Colorado	156
Present position of monetary science (descriptive note and ... review cited)	287	Europe	603
Stamp, L. D.	448	Florida	473
An agricultural atlas of Ireland (DN)	353	by state and county	551
Standard of living. <u>See</u> Cost and standard of living.		government, purpose of	623
Standardization and grading	66	international yearbook of	124, 356
and consumer	8	Iowa	611
Germany	51	Ireland	450
Isle of Man	251	Irish Free State	446
resolutions of Pan-American commercial conference, 4th	188	Italy	65
<u>See also</u> under specific subjects.		Montana	477
Starch, E. A. Experiments in the use of large-scale machinery	484	New South Wales	188
Starkey, O. P. Cities built on sand	631	North Dakota (by counties) ...	613
State aid	541	Poland	585
State centralization in N. C.	44	Scotland	73
State planning commission, U.S.S.R.	412	South Dakota (by counties) ...	391
State publications	28, 96, 155, 229, 303, 385, 472, 542, 550, 609, 670	U.S.S.R.	272
State seed officials	383	Virginia	557
State supervision of local fiscal officers in Va.	44	Wyoming	101, 482
Statistical contributions to Canadian economic history, v. 2. (abstract from review)	660	China	132
Statistical methods	336	comparability of	488
correlation		consumer market	520
and economic phenomena	73	economic	
coefficients of variables, method of obtaining	346	Italy	119
in study of economic cycles .	280	resolutions of Pan American commercial conference on ..	188
multiple, applied to farm management research	479	financial	
time series	280	Irish Free State	446
		resolutions of Pan American commercial conference on ..	188
		Great Britain	244
		handbook	520
		history of, contributions	585
		in the investigation of economic cycles	280
		vital	
		international	446
		Irish Free State	446
		various countries	596
		<u>See also</u> under specific subjects.	
		Statist's index-numbers	508
		Stauber, B. R.	469
		Farm real estate situation 1930-31	94

	Page		Page
Staubert, B. R. (cont'd)		Stewart, H. R., and Singh, S. K.	
radio talk	470	Farm accounts in the Punjab, 1928-	
Stauffer, W. H.	225	29 (review cited)	605
Taxation in Virginia	(SR)197	Stewart, J. R. Manchuria	406
reviews cited ...	301, 379, 463, 667	Stieger, Georg. Der mensch in der	
Stearns, R. P. Agricultural adapta-		landwirtschaft. Grundlagen der	
tion in Eng. 1875-1900, pt. 1 ..	395	landarbeitslehre	(DN)273
Steece, H. M.	606	Stieger, H.	582
Steel		Stine, O. C.	
cartels, international	400	Price declines for some of the	
Great Britain	703	products of agriculture, mines	
market, elasticity analysis of		and factories	575
cyclical fluctuations of	336	radio interview	95
production, capitalistic		Stine, O. C...Bean, L.H...Becker, J.	
...countries and U.S.S.R.	700	A., Mendrum, S. W., Wickens, D. L.,	
Steele County, Minn.	306	and Stauber, B. R. Tentative	
Steer, H. B. Stumpage and log		estimates of gross income from	
prices for the calendar year		farm production, current value of	
1929.....	465	agricultural capital, and selected	
1930.....	292	expenditures, 1909-1931	469
Steers		Stippler, H. H.	
feeder, buying and selling, Kans.	672	German "combine" development	327
prices, Canada	410	Philosophy of Aereboe in relation	
Stefani, Alberto de. Manuale di		to scope and method of research	
finanza (quotation from review)	366	in farm management	205
Stephens, F. B.	500	Stitts, T. G. Coordination of the	
Stephens, P. H.		marketing of butter and other	
Tenancy from the farm management		processed dairy products	208
point of view	674	Stock. See Livestock.	
Wheat production costs in 1931 .	480	Stokdyk, E. A.	653
Stephens, P. H., and Ellis, T. S.		Cooperative marketing of poultry	
Shifts in Okla. crop acreage,		products in the Southern San	
1919-1929.....	234	Joaquin Valley	(DN)140
Stephenson, James, and Branton, Noel.		Corporation farms	230
Economics of production and ex-		Farmer and taxation	417
change	(DN)281	Marketing globe artichokes	385
Sterling, R. E.		Preliminary summary of marketing	
Principles and results of grain		globe artichokes	29
...stabilization	567	Price objectives of cooperatives	495
Principles and results of sta-		Sales methods and policies of the	
bilization	581	Calavo Growers of Calif.	671
World wheat war	580	Some factors influencing the mid-	
Stern, Laurence. Price differences		season potato market	98
must be adjusted	168	Studies of sales methods and	
Stevens, H. H.	519	policies of marketing organiza-	
Stevens, N. E. Market diseases of		tions	205
strawberries from the Southeast-			
ern States	293	Stolpe, Herman. Cooperative theory	
Stewart, C. A. Financing livestock		...and practice in Sweden	496
feeder operations	209	Stone, J. C.	
Stewart, C. L.	386, 501	addresses	
Agricultural marketing	114	... Bankers urged to help correct	
Farm relief	137	world economic conditions .	27
What else can we do?	164	Colleges have big part in agri-	
Stewart, E. D.	4	cultural marketing program	28

	Page		Page
Stone, J. C. (cont'd)		Storm, Ernst	
addresses (cont'd)		Entwicklungstendenzen des interna-	
Organization and united action		tionalen buttermarkts	38
great needs of agricul-		Die wirkungen der butterzoller-	
ture	302	holung vom January 1932 auf	
Organization is great need of		die butterpreise	493
American livestock indus-		Stotz, G. J. Questions actuelles	
try	155	d'agriculture et de colonisation	
Progress in work of Federal		algerienne	637
farm board	95	Stout, W. B.	614
Start should be made on land		Beef cattle price facts	611
utilization program	28	Corn price facts	611
United leadership needed in		Potato price facts	611
cooperative marketing		Principles of cooperative market-	
movement	155	ing as applied to poultry and	
Cultural standards and coopera-		eggs	474
tive marketing	217	Sheep and lamb price facts	611
Farm board staff reorganized 685-686		Wheat price facts	611
Farm board's accomplishments ...	43	Stover, H. J. Relation of daily	
Information on wheat and cotton		prices to the marketing of hogs	
stabilization compiled at		at Chicago	556
request of Senate Committee		Stowe, H. B. Uncle Tom's Cabin	
on agriculture and forestry....	27	(cited)	643
letter to W. L. Jones: Drastic		Strakosch, Sir Henry	537
cut in funds will curtail aid		The crisis	(DN)139
to cooperatives	380	Strang, P. M. Staple length of	
Long-time program declared		foreign grown cottons consumed	
essential to farming revival	36	in the U.S., 1928-1931	383
Some accomplishments of Federal		Straszheim, R. E.	556
farm board	207	Straw	
Statements		inspection, rules and regulations	608
Personal profit chief element		U.S. standards	227
in help offers of grain		Strawberries	
trade	471	auction, New Haven, Conn.	472
Stabilization wheat sales		costs (all and final), Hampshire,	
policy unchanged	302	Eng.	698
Suggestions to meet the agri-		diseases, Southeastern States ..	293
cultural emergency ...		financial receipts and profit or	
for presentation before		loss	
Senate Committee on agri-		Hampshire, Eng.	698
culture and forestry	380	South Hants, Eng.	536
United leadership needed in co-		harvesting and picking	
operative marketing movement	402	cost, Hampshire, Eng.	698
Storage. See Cold storage; under		Kansas	305
commodities, etc.		hothouse, Germany.	632
Stores		imports (total, and by country	
chain. See Chain stores.		of origin)	238
grocery		marketing	
independent, prices in	8	cost, Hampshire, Eng.	698
trade	137	Eastern Shore	227
independent, prices in, N. Y.		Florida	227
and N. J.	413	Kansas	305
		Louisiana	154
		North Carolina	154
		Ozark section, Mo.	227

	Page		Page
Strawberries (cont'd)		Sugar (cont'd)	
prices, Eng.	238	consumption	562
production		factors affecting	633
Arkansas, relation of N. Y.		of five European contracting	
city prices to	550	countries under the Chad-	
cost, Hampshire, Eng.	698	bourne agreement	260
England	238	world	512
shipping, Kansas	305	control and stabilization ..	512, 633
yield, England	238	Argentine Republic	512
Strawberry associations, cooperative,		Brazil	512
Kentucky	98	Chadbourne plan	260, 335, 599
Stresa conference	679, 698	Cuba and Java	415
Strikes, farmers	625	commission of defense, Brazil	513
Strong, H. M. Export wheat produc-		consuming countries	512
ing regions	406	Germany	332
Strub, Heinz. Kommissionsgeschäft		valorization plan, Brazil ...	512
und eigenhandel für landwirt-		See also Cuban institute for	
schaftliche absatzorganisationen	114	stabilization of sugar;	
Strzeszewski, Czeslaw. Mesures		Sugar, conventions; Sugar,	
d'assainissement financier de		import monopoly; Sugar,	
l'agriculture en Pologne (SR)	587	quotas; Sugar, cartels; Sugar	
Stuart, C. A. W.	167	subsidy act, ect.	
Stuart, J. R. Review of the Nation-		conventions, international,	
al Tax Association's model plan		history of	599
for state and local taxation	661	cooperation in Europe	420
Stuart, R. Y. Place of forestry in		crop, cyclone, effect on,	
program of land utilization	566	Mauritius	515, 516
Studebaker company	698	duty on Philippine	677
Student conference. See under Ameri-		Germany	415
can country life association.		Great Britain	415
Studies in public finance. Research		import monopoly	
monograph. See Institute for re-		Estonia	114
search in land economics and		Sweden	416
public utilities. Studies in		India	260
public finance. Research monograph.		Kenya	633
Studley, L. A. Relationship of the		land used for, value of, Austr.	517
farm home to the farm business ..	306	legislation, various countries	599
Stumpage		marketing	
prices	293, 465	collective, in cane producing	
Sturm, Marcel. Landwirtschaftliche		countries	512
organisation und Elsassische volks-		Germany	341
partei	(DN) 438	markets	416
Subsistence gardens. See Gardens,		Germany	206
and unemployed.		international	259
Sudan. See Anglo-Egyptian Sudan.		world	206
Sugar		plantations, Louisiana	416
acreage and crop reduction, Cuba		pools	
	52, 132	Australia	15
by-products	146	Cuba	577
utilization, Australia	517	prices	415
Canada	703	Cuba	512
carryover, specified countries .	512	Great Britain	244
cartels, international	400	maintenance, France	332

	Page		Page
Sugar (cont'd)		Sugar cane	
price (cont'd)		Cost per ton and speed in load-	
Mauritius	415	ing and hauling by wagon	552
New York	512	harvesting machinery	119
production		Sugar subsidy act, (Japan)	14
cost, India	260	Suisse	
geographic trends	259	La liberation des dettes des	
Germany	341	petits paysans	236
Great Britain	415	Notre mouvement paysan et les	
history	415	questions actuelles	183
Mauritius	415	Les nouvelles lois et projets de	
of five European contracting		loi	255
countries under Chadbourne		Sulingen, Germany	617
agreement	260	Sullivan, Anna	701
world, and selected countries	512	Sultan, Edouard. Essai sur la	
quotas		politique foncière en Tunisie ...	189
Germany	260	Sumagui, J. O. [Abstract of] A	
of countries contractually		study of the cost of production	
associated under Chad-		and distribution of income of	
bourne plan	260	maguey in the provinces of	
review of industry and resolutions		Ilocos Norte and Sur	571
of Imperial sugar cane research		Sumatra	148, 277
conference regarding	145	Summit County, Utah	100
review of year 1931	259	Sumner, W. G., extracts from Earth	
situation and problem ...	51, 335, 633	Hunger	314
international	511, 512	Summers, T. H. An agricultural pro-	
stocks and supplies		gram for the irrigated region of	
specified countries	512	Northern Colo.	96
world	335	Sunila, I. E. Les conditions	
trade		politiques et économiques de la	
foreign and international ...	512	Finlande	249
of 5 European contracting		Superior banking council, regula-	
countries under Chad-		tions, Spain	526
bourne agreement	260	Superphosphate, consumption and pro-	
history	415	duction, international	493
valorization plan. See under		Superphosphate industry, cartelliza-	
Sugar, control and stabiliza-		tion, international	493
tion.		Supply and demand 144, 368, 416, 521, 591, 624	
Sugar beet seed, import monopoly,		and competition, foreign	250
Estonia	114	consumer	402
Sugar beets		curves	73, 280, 336
acreage, Europe, U.S., Canada ..	512	elasticity, theory of	336
as feedstuffs, price develop-		equations	73
ment, Germany	260	law of	416
cultivation, Germany	260	outlook charts	467
Great Britain	336	See also under Agricultural prod-	
price fixing, specified		ucts; under specific subjects,	
countries	513	etc.	
production, cost of,		Suranyi-Unger, Theo. Economics in	
Devon and Cornwall, Eng.	210	the twentieth century	(DN) 358
Yorkshire, Eng.	320	reviews cited	380, 463, 667
sowings, Europe	513	Surface, F. M., and Bland, R. L.	
surplus, utilization, Germany ..	260	American food in the world war and	
		reconstruction period	125

	Page		Page
Surpluses	203,395,396,652	Suwannee County, Fla.	610
as a concern of cooperatives ...	402	Swainson, F. C. J. Wool marketing	
control	79	under cooperative methods	581
and land utilization	177	Swann, W. F. G. What is science? ..	18
<u>See also</u> Domestic allotment		Swann, W. F. G., Cook W. W., Beard,	
plan.		C. A. [and others], Essays on re-	
<u>See also</u> Agricultural relief; under		search in the social sciences (DN)13	
specific commodities, etc.		review cited	225
Surridge, B. J. A survey of rural		Swanson, H. B. Preliminary report of	
life in Cyprus	(DN)145	a study of technical training	
Surry, B. E.		in economics and marketing	436
Marketing Ariz. lettuce	94	Swanson, W. W. Depression and the	
Marketing Fla. potatoes	227	way out.	705
Surveys		Swanson, W. W., and Armstrong, P. C.	
agricultural		Wheat (review cited)	464
Cyprus	145	Sweden. <u>See</u> under subjects.	
Halifax County, Va.	346	Sweden: Import monopoly for wheat	
Italy	160	and rye	251
New York	674	Sweden. Socialstryrelsen.	
Santa Rosa County, Fla.	473	Lonestatistisk arsbok for Sverige,	
Siam	264	1929	(DN)6
Texas	527	Sweden. Sugar monopoly	416
commercial. <u>See</u> Trade, surveys.		Swedish cereals association, work of	251
economic		Sweet, Maud. Children in industrial-	
Siam	267	ized agriculture	118
Tehong, Punjab	342	Sweet corn. <u>See</u> under Corn.	
village in Cawnpore Dist.,		Sweet potatoes	
India	435	acreage, Ala. (by counties)	303
world	596	as supplementary feed for poultry,	
economic and social, Russell		and cost of, Hawaii	386
County, Va.	264	consumption	562
economic-socio, Birbhrim, Bengal	413	production and yield, Ala. (by	
industrial		counties)	303
England	595	Swenson, R. J.	153
Iowa	474	Swett, F. T. [Agriculture]	260
Lancashire area	594	Swift, G. F. The service of supply	291
Orange County, Va.	125	Swine. <u>See</u> Hogs.	
Scotland	595	Swinford, B. M. Price spreads between	
Wales	594	different grades of cotton	404
Winston-Salem, N. C.	15	Swiss farmers union, history of	336
<u>See also</u> under specific		Switzerland. <u>See</u> under specific	
subjects.		subjects.	
Sussex County, N. J.	478	Swope, Gerard	412
Sutherland, W. R., comp. A debate		Stabilization of industry ...	143,276
handbook on chain stores and the		Swope plan	(DN)141
ultimate consumer	(DN)8	Swope plan. <u>See</u> under Planning,	
Sutton, R. L. Marketing Louisiana		economic.	
strawberries	154	Syault, M. L'influence des conditions	
Sutton, R. L., and Thomas, A. L.		atmosphériques sur l'heure de	
Marketing western and central		travail en agriculture	516
N. Y. onions	26,468	Sydney-Glace Bay area, Nova Scotia ..	507
Marketing western N. Y. apples .	607	Syndicalism, Italy	62
Marketing western N. Y. carrots	468	Syria	564
Marketing western N. Y. celery..	383	Szabo, Nikolaus. Das ungarische	
Marketing western N. Y. peaches .	383	genossenschaftswesen	246
Marketing western N. Y. pears ...	468		

	Page		Page
T., H. L. Agriculture and govern- ment budgets [editorial]	398	Tasmania	322
Tabb, H. B. Marketing potatoes in consumer packages	524	Tassinari, Giuseppe. La distribuzione del reddito nella agricoltura Italiana	160
Taber, L. J. Agriculture's marketing program	207	review cited	464
National master's address	79	2 reviews and reply by author, cited	527
Talbert, T. B. Governmental insur- ance for farm products	568	Tate, L. B. An economic and social survey of Russell County	264
Talbert, T. J. Home orchard in- come	476	Tattersall, F. W. Great increase in raw cotton supplies. Ruling prices much below cost of production ...	245
Talbot, R. C.	615	Taussig, F. W.	167
An economic study of cooperative buying and selling among far- mers in Va.	557	Doctors, economists and the de- pression	561
Talmaki, S. S. Co-operation in India and abroad	(SR)352	Some aspects of the tariff ques- tion	264
reviews cited	464, 547	reviews cited	301, 380, 547
Tanganyika Territory	10	Tavares, H. A. Padronizacao do algodao no Brazil (translation) ..	22, 109
Taniguchi, Kichihiko. Correlations between spot quotations and future quotations of Japanese rice	333	Tavernetti, A. A.	303
Tarafa action of 1927-28 (on sugar) ..	599	Tax-limit cities, revenue problem ..	370
Tardow, Die agrarverhaltnisse Persiens	487	Tax research foundation. Federal and state tax systems. 3d ed. ... (DN)	368
Tardy, Louis, report on agricultural credit institutions	34	reviews cited	547, 667
Tariff	79, 84, 101, 146, 160, 182, 264, 337, 359, 364, 521, 522, 577, 583	Tax strike, farmers, Western states ..	625
administration of	520	Taxation . 20, 87, 417, 452, 519, 520, 521, 577 agricultural ... 79, 149, 260, 292, 366, 370, 395, 417, 438, 475, 540, 660	
and free trade	11, 85, 86, 337	adjustments necessary	294, 312
and Swedish trade to U. S.	52	and income, Okla.	480
benefit fee under allotment plan ..	652	and land utilization	437
bibliography	375	bibliography, Colorado	156
British Empire	499	Delaware	156
China	284	East North Central and West North Central States	548
customs: Canada	57	Germany	206
New Zealand	637	Hungary	68
equality for agriculture ...	314, 417	Kansas	98
France	255, 332	Louisiana	672
Germany	103, 332	Minnesota	99, 388
Great Britain	182, 260, 395, 513	Mississippi	669
and American trade	417	Nebraska	389
Hungary	68	Nevada	477
imperial preference	86	New England States	607
Italy	63	New Jersey	158
Latvia	182	New York	31
Netherlands	182	Oklahoma	390
relations, U.S., and Canada	522	Pacific States	669
various countries	337, 541	program, Wisconsin	149
See also under specific subjects.		revision by State legislatures ..	485
Taschenmacher, W.	656	South Carolina	675
		Truckee Meadows, Nevada	307
		U.S.S.R.	699

	Page
Taxation (cont'd)	
agricultural (cont'd)	
Virginia	147,198
West South Central States ...	669
Wisconsin	292
<u>See also</u> Taxation, land.	
and economic cycle	280
bills, New York State	370
business	456
cigarette, world	292
city and land, inequalities in,	
Texas	615
Colorado	217
consumption	456
Dutch East Indies	687
delinquency	633,659
exemption, New York	370
farm real estate. <u>See</u> Taxation,	
agricultural.	
Federal	263
flour, Great Britain	701
forest and forest property	
delinquency, cut over areas .	633
digest of laws	470
North Carolina	384
Wisconsin	27
gasoline	260
Virginia	147
hides, India	444
highway	456
Illinois	423
income	21,260,456,660
Germany	206
law	
Idaho	661
model	661
Minnesota	21
property tax offset under	659,660
returns (various States and	
Federal Government)	21
Virginia	147,197
insurance, N. Y.	370
intangibles, Va.	147
Irish Free State	446
Italy	456
land	20
Australia	503
Canada	504,659
delinquency	633
Great Britain	120,147,291
mediaeval	120
Palestine	326
land and city, inequalities in,	
Texas	615

	Page
Taxation (cont'd)	
laws and legislation	
collection	661
Italy	366
revision, New York	369
local. <u>See</u> Taxation, state and	
local.	
Massachusetts	147
mediaeval	119
Minnesota	337
New York State	218
Ohio	456
pecan property	450
production	456
property	219,456,659,660
Germany	206
rates	20
real estate	370,659
and governmental organiza-	
tion and expenditures	659
collection of, N. Y.	370
farm. <u>See</u> Taxation, agricul-	
tural.	
reduction	660
and county consolidation	498
research, in American colleges	
and universities	456
revenue, governmental	456
roads	456
rural townships, N. J.	158
sales	364,370,660,661
Virginia	147
school, Oregon	614
sources, county, Va.	134
Southwestern States	634
State and local	186,541,661
Alabama	540
model plan and systems	87,660,661
chart, N. Mex.	661
study	456
systems	
charts (U.S. (Federal and State)	
and foreign countries)	368
Massachusetts	147
model	456
State and local. <u>See</u> Taxation,	
State and local, model plan	
and systems.	
Wisconsin	147
tobacco	
China	337
Germany	292
receipts	634
Virginia	147
world	292

	Page		Page
Taxation (cont'd)		Taylor, K. W. Statistics of foreign	
turnover		trade	660
Germany	206	Taylor, M. C.	291
Italy	456	Taylor, P. R. Intersectional coopera-	
Virginia	131,197	tion and production control	208
See also Connecticut agricultur-		Taylor, P. S. Mexican labor in the	
al tax committee; Wisconsin		U. S., Dimmet County, Winter Garden	
taxpayers alliance; names of		dist., South Texas (review cited)	25
tax associations, etc.		Taylor, R. H. State cooperative	
Taylor, J. B. The principles of the		councils	402
people's livelihood - the problem		Tchécoslovaquie. See Czechoslovakia.	
of economic planning as seen in		Tea	
China	602	consumption.....	562
Taylor, A. E.	184,185	restriction schemes	328
Corn and hog surplus of Corn		Tea seed and oil, export and produc-	
Belt	(SR)430	tion, China	699
reviews cited	547	Teachers	
Economic nationalism in Europe		and teaching, agricultural	436
as applied to wheat	262	of rural sociology and rural life,	
Price spreads and restraint of		directory	26,668
U. S. wheat exports	701	Technocracy	699
Projected waterways in North		Technology, science and economics,	
America as related to export		relation of, under capitalism and	
of wheat	580	in U.S.S.R.	281
Taylor, A. W.	620	Tehong, Punjab	342
Taylor, C. C.	175	Temperature. See under Climate and	
Taylor, Carl C.	125,346	weather.	
Can we build a worthy rural civi-		Tenancy. See Farm tenancy.	
lization on tenant farming? .	337	Tenants. See Farm tenants.	
Changing rural standards	71	Tennant, J. L.	
Farmers' organizations	137	Cost of milk production	614
Interpretation of the conference		A study of the organization and	
[National country life]	217	management of Rhode Island	
Standard of living as an objective		farms	31
of agricultural economic		Tennessee	227,557
policy.....	437	Tenny, L. S.	
Where does the farmer get the		Future trading in potatoes.....	71
standard by which he measures		Whither is American agriculture	
his life and living?	71	tending?	71
Taylor, E. H.		Terborgh, George	143
The changing produce map. Quick		chart prepared for the National	
freezing, commercial trucks,		tax foundation showing New Mex.	
and chain-store buying are		State-and-local tax system as	
trends to watch	261	of Jan. 1, 1931	561
Taylor, E. L.	231	Tergast, Ir, G. C. W. Chr.	
Taylor, G. R.		De invoer van rijst in de	
Annual prices of rice at Charles-		buitengewesten (abstract from	
ton 1732-1775,1781-1791	176	translation in library)	373
Wholesale commodity prices at		De rijstpolitiek van Japan (trans-	
Charleston, S. C.,1796-1861 .	575	lation in library; abstract	
Taylor, H. C.	426	quoted)	374
Better living on the farm	71	Terman, L. M., ed. Measurement and	
Federal aid	540	adjustment series	520
Outlines of agricultural econom-		Termohlen, W. D. Report of a survey	
ics. Rev. ed. (review cited)	24	of graded egg buying in Iowa	474

	Page		Page
Termohlen, W. D., and Miller, P. E.		Theses, list of, universities and	
Survey of Iowa's poultry industry	157	colleges: (cont'd)	
Terpenning, W. A.	257	U. S.	578
correction in second paragraph		Thibodeaux, B. H.	606,615
of review	189	Thibodeaux, B. H., and Wells, O. V.	
How sweet is adversity?	619	User of outlook information in farm-	
Rural village, new model; what		business planning in the cotton	
good rural planning can do for		belt	669
the countryside	631	Thomas, A. L.	26,383,468,607
Sir Horace Plunkett, 1854-1932 ..	510	Thomas, Albert	244
Village and open-country neigh-		Thomas, Edgar. Hampshire strawberry	
borhoods (SR)1		industry	698
reviews cited	301,380,464,605	Thomas, H. L., and Hopkins, J. A. jr.	
Terrel, C. L. The changing value		Costs and utilization of corn in	
of business forecasting		seven Iowa counties	475
services	315	Why corn costs vary	475
Tetreau, E. D., Smith, R. C., and		Thomas, J. H. The truth about	
Schmidt, J. P. Some trends in		Ottawa	696
rural social organization in four		Thomas, K.W.B.	536
Ohio counties	100	Thomas, Matthew. Functions and	
Teuton, Frank	608,670	duties of the committee of a co-	
Tewell, H. S.	570	operative society	645
Texas. See under subjects.		Thomas, P. H. Fruit marketing	322
Texas. University. Bureau of busi-		Thomas, R. H. Training farmers in	
ness research.		North Carolina	163
Business research monograph		Thomas, S. B., and others. Some	
no. 7 (DN)19		aspects of the graded milk move-	
Mimeograph bul.		ment in Wales	436
S.-1,3,5	527	Thomas, W. I. The relation of research	
S.-2	422	to the social process	18
Texas. University. Bureau of research		Thomas, W. P.	100
in the social sciences. Study no.		Thompson, Gary. Marketing straw-	
3 (DN)591		berries from the Ozark section of	
Texas bankers association, and acreage		Missouri	227
reduction	36	Thompson, J. A.	467
Texas cotton committee. Proceedings		Thompson, J. Walter, company.	
no. 6 (DN)534		Statistical department. A market	
Textile machinery, history, Kilburn-		analysis of the population sta-	
Lincoln papers	176	tistics for Great Britain and	
Textile world. Seventh annual rayon		Ireland (DN)212	
year book number covering rayon		Thompson, L. K., and Sullivan, Anna.	
and other synthetic fibers	332	Average wheat supplies and per	
Textiles		capita disappearance in various	
cycles and crisis, world	513	countries	701
dictionary of technical terms ..	87	Thompson, R. J. Notes on prices	
research	60,521	and supplies	112,179
statistics, S. C.	481	Thompson, R. L.	672
See also names of textiles.		Thompson, S. H. address. Farmers	
Thackrey, R. I. Cooperative papers		best served by large scale co-	
as viewed by an outsider	208	operatives	228
Thaer, and theory of intensity	370	Thompson, W. O.	125
Theis, F. A. For return of normal		Thompson, Wallace. Greater	
markets	680	America	527
Theses, list of, universities and		Thompson, W. R. A cooperative set-	
colleges.		up for marketing Me. potatoes	71
British commonwealth of nations	578		

	Page		Page
Thompson, W. S. Population trends in the U. S.	166	Timmons, D. E. (cont'd)	
Thomsen, F. L.	476	Relationship of occupation to labor income, Fla. cucumber farms, season 1928,	473
Thomsen, F. L., and Fankhanel, W. R. Cost of marketing livestock by truck and rail	388	Timoshenko, Vl. P.	420
Livestock trucking in Missouri .	673	Role of agricultural fluctuations in the business cycle (review cited)	301
Thomson, E. H. Origin and development of the Office of Farm Management in the U.S. Dept. of Agriculture	312	Wheat problem in U.S.S.R.	484
Selecting a farm	668	Timow, S. Die entwicklung des kapitalismus in der bulgarischen landwirtschaft	490
Thomson, R. B.	384	Die okonomische struktur Jugoslawiens	688
Thorfinnson, T. S. Why some farms "pay" better than others	100	Tin, cartels, international.	400
Thornburg, M. G. Consolidated selling by cooperative creameries ..	98	Ting Hsien Hwang. Japanese agricultural and industrial enterprises in Manchuria	324
Thorne, C. E. Fifty-year index to personnel and publications of the Ohio agr. expt. sta.	480	Tinley, J. M. Economic factors influencing the marketing of fluid milk	29
Thorne, G. B. 318,336 radio talks 26,228,669 review of Taylor's Corn and hog surplus of the Corn Belt	432	Method of prorating costs between main products and by-products	484,485
Thorne, G. B., and Richards, Preston. Factors affecting exports of U.S. hog products	668	Studies of operating practices and organization of plants handling and processing agricultural products	205
Thornton, M. K. Cottonseed products	527	Tinley, J. M., and Blank, M. H. An analysis of the East Bay milk market	472
Thorp, W. L. 315 The depression as depicted by business annals	683	Tinley, J. M., and Stokdyk, E. A. Operations of the poultry producers of Southern Calif., Inc.	653
Thrig, K. Agrarian reform in Hungary (part II)	311	Tisner, Johannes	356
Thunen, and theory of intensity ...	370	Tisner, R.	225
Thuringia	20	Tobacco and Farm Board	634
Tibal, André, ed. La crise des états agricoles européens et l'action internationale (janvier 1930-mai 1931) Documents recueillis et commentés (DN)	354	consumption	562
Tientsin, China	706	world	292
Tillage costs	116	corporation farming, Norfolk County, Ontario	35
goods of, Mediterranean region ..	130	cultivating and growing Australia	699
methods	25	man labor for, Conn.	385
Tillman, Ben ("pitchfork")	5	Federal aid	634
Timber international aspects	599	fire-cured, grades for U.S. types, 21,22,23, and 24	26,669
See also Lumber, etc.		grading service	634
Time series. See under Statistical methods, correlation.		history	260
Times annual financial and commercial review	244	Italy	337
Timmons, D. E.	473	laws, Maryland	612

	Page		Page
Tobacco (cont'd)		Tolkowsky, S. The citrus industry	
leaf		in Palestine 1926-1931	494
marketing, Australia	699	Tolley, H. R.	442, 647
price maintenance, France ...	332	History and objectives of outlook	
prices	634	work	653
manufacturing industry, changes		How Calif. agriculture profits by	
in	182	economic research, Accomplish-	
marketing		ments of the Giannini Foundation	
China	337	of Agricultural Economics (DN) 592	
cooperative	95	Methods of research in farm organ-	
bibliography	101	ization and management	205
Virginia	557	Regional planning for agriculture	437
markets, Italy	337	Tomatoes	
monopoly, Iceland	52	and refrigeration, Germany	79
outlook and situation	120	cannery and canhouse	383
Italy	337	contracting for and purchasing	
outlook charts	469	on grade	
production		New Jersey	307
cost, Australia	699	Ohio	480
history, New England	385	marketing	
Italy	337	Ohio	159
products		on grade	556
prices	634	production, costs, etc. N. J.	389
railroad rates, adjustment by		competition and distribution,	
Interstate commerce Com. .	634	Mexico	261
taxation. <u>See under Taxation.</u>		inspection service, need for,	
trade, export, Italy	337	Mexico	261
trade organizations, Italy	337	market diseases	465
trade promotion work, Bureau of		marketing	
foreign and domestic commerce	634	California	468
transportation, China	337	costs	
trust, (proposed), Bulgaria, Tur-		Mexico	261
key and Greece	261	Philippine Islands	338
White Burley, prices, factors af-		Florida	94, 227
fecting, Ky.	157	Mississippi	227
yield, world	292	practices, Mexico	261
Todd, J. A.		Tennessee	227
Classification of the world's		Texas	294
cotton crops (abstract cited)	404	organization and financing of in-	
Cotton crop forecasting	247	dustry; pack and packages;	
Cotton crops	488	prices, Mexico	261
Cotton statistics, consumption		production	
and stocks	404	costs	
Cotton statistics. World's crops -		Mexico	261
American and Egyptian	497	Philippine Islands	338
Fall of prices (reviews cited) ...	25, 93, 605	standards and standardization ...	469
Raw cotton prices and the foreign		Italy	699
exchanges. Liverpool, American,		storage and ripening, effect of	
and Egyptian parities	404	various temperatures on	153
World's cotton markets.	170	transportation, Mexico	261
Tofani, Mario. Study of share farm-		tropically-grown, storage	638
ing in Tuscany (cited)	435	Tomlinson, T. D. What the member	
Tofani, Mario, and Petrocchi, Giulio.		wants in the cooperative paper ...	208
La trasformazioni fondiari nella		Thompkins County, N. Y.	479
Maremma Toscana	273	Topography	
		Cebu	117

	Page		Page
Topography (cont'd)		Trade (cont'd)	
Hunterdon County, N. J.	674	foreign and international (cont'd)	
Iraq	559	agreements and treaties (cont'd)	
Toronto, Canada	11,166,238	Italy	63
Toronto, University, Contributions		Rumania	207
to Canadian economics. v. 2, 1929.		and business cycle	111
(Studies. History and economics)		breakdown, world	524
	(DN)11	China	111,438
Totman, C. C.	309	collegiate instruction in	341
Tough, Evelyn G.	40,575	control measures, government	
correction in second paragraph		Africa, Asia, British	
of review	189	Empire, Continental	
review of Terpenning's Village		Europe, Latin America,	
and open-country neighbor-		Persia	283-284
hoods	3	Persia	696
Tourists, summer, Vermont	309	disturbances of equilibrium ..	73
Town		Dutch East Indies	687
families, expenditures. <u>See</u>		effect of Ottawa conference	
Expenditures, town families.		on American	631
planning. <u>See</u> under Planning.		England (to East Indies)	144
Township government. <u>See</u> under		France	250
Government.		free	
Township meetings, programs for		and protection ... 11,85-86,	337
Iowa	305	Great Britain	524,703
Tractor		history, Alexandria, Va.	406
costs, Oxford Province	395	indexes	73
costs of operation, Yazoo-Miss.		Italy	63
Delta	231	Japanese with Manchuria	324
Germany	45	monopoly. <u>See</u> Trade, foreign	
Minnesota	306	and international, control	
relations to profits on individual		measures.	
farms and to general agricul-		Netherland East Indies	148
tural outlook	205	Poland	603,680
uses and economic possibilities,		policies	140,359,597
various countries	591	statistics	446,660
Trade	337	Great Britain	244
agreements and treaties. <u>See</u>		theory of	143
under Trade, foreign and		trends in	283
international.		United Kingdom	407
barometers and forecasting		U. S. S. R.	18,264,272,618
services	703	<u>See also</u> Exports; Imports.	
British Empire	661	free. <u>See</u> under Trade, foreign	
centers, rural	334,413	and international.	
Minnesota	413,673	Germany	435
control measures. <u>See</u> Trade,		Great Britain	244,457
foreign and international,		history, Ohio Valley	129
control measures.		index of volume	105
firms, list, Sao Paulo	57	international. <u>See</u> Trade, foreign	
foreign and international ... 73,85,		and international.	
250,281,284,337,407,578,597,664		interstate, administrative law	
agreements and treaties		and procedure	188
Germany	332	Italy	286
Imperial economic confer-		legislation, certain countries ..	63
ence, Ottawa ... 573,631,			
636,661, 662,696			

	Page		Page
Trade (cont'd)		Tree seeds, import monopoly,	
legislation (cont'd)		Estonia	114
<u>See also</u> Trade, foreign and		Trends	280
international, agreements		<u>See also</u> under specific subjects.	
and treaties; Trade,		Trent, D. P.	
foreign and international,		Making farm plans for 1932	308
control measures, etc.		Oklahoma's insurance policy against	
Lithuania	248	depression and hard times	308
Maryland	418	Tretsven, J. O.	613
retail		Trigg, Daniel. History of Russell	
changes	132	County (Va.)	264
estimate of volume	8	Trinidad	561
Southern States	187	Troger, Heinz. Die versorgung des	
statistics		Freistaates Sachsen mit landwirt-	
Far East	343	schaftlichen gutern, dargelegt an	
Irish Free State	446	der ein-und ausfuhr landwirtschaft-	
structure of, New England	364	licher guter auf eisenbahnen und	
survey		binnenwasserstrassen und an der	
Pacific Northwest	364	erzeugung seiner landwirtschaft	
Southeastern States	364	im jahre 1913	585
treaties. <u>See</u> Trade, foreign		Trouette, G.	705
and international, agreements		Troup, R. S. Report on clove culti-	
and treaties.		vation in the Zanzibar Protector-	
world. <u>See</u> Trade, foreign and		ate	685
international.		Truck crop	
<u>See also</u> Marketing; under com-		competition, intra-state, Fla....	229
modities, etc.		Germany	253
Trade and market development		marketing (shipments, market	
conference, Wash., D. C.		price, misc. data), Fla.	304
1931 Report	424	statistics	226
Trader-controlled world	686	<u>See also</u> names of truck crops.	
Trading, future. <u>See</u> Future-		Truckee Meadows, Nevada	307
trading.		Trucks. <u>See</u> Motor truck.	
Transportation	79,126,217,521	Trueman, H. L. National advisory	
and communications, statistics,		committee on agricultural	
Irish Free State	446	services	696
carts and wagons. <u>See</u> Carts and		Truesdell, L. E. Farm tenancy- U.S.	137
wagons.		Trummel, R. G.	29
collegiate instruction in	341	Tsai Kyungwe. Japanese trade with	
history, Ohio Valley	129	Manchuria.....	324
Lithuania	248	Tschajanow, Alexander. <u>See</u> Chaianov,	
motor. <u>See</u> Motor truck.		A. V.	
rail and otherwise	315	Tsounegos, D. G. Hundert jahre	
rates. <u>See</u> Freight rates.		griechische landwirtschaft	346
Saxony	584,585	Tucker, R. H.	
<u>See also</u> under commodities.		County government	540
Traylor, M. A.	412	Virginia improves its county	
Treanor, Kenneth	97	government	626
Résumé of recent developments in		Rucker, R. S.	620
Georgia agriculture	610	Tudeer, A. E. L'évolution économique	
Treaties, commercial. <u>See</u> Trade,		en Finlande	172
foreign and international, agree-		Tugwell, R. G. The principle of	
ments and treaties.		planning and the institution of	
Treaties, economic, international .	602	laissez faire	315
Treaty of peace	222	Tung, C. Y. Bean oil industry in	
		Manchuria	511

	Page		Page
Tung oil industry in Fla. and Ga. (selecting lands; use in paints, etc.)	635	Uhlmann, Fred, Keys to a turn from grain depres- sion	340
Tunis	189	Wheat and corn	509
Turgenev, Diary of the Huntsman (cited)	643	Ukers, W. H. The world's staples. XII. Coffee	401
Turkey	173,261,564	Ukraine	52,109
Turkeys dressing	668	Ulyot, L. L.	612
efficiency study, Nevada	477	Unemployed back-to-the-land-movement. <u>See</u> Population, migration, back-to- the-land.	
marketing California	96	gardens for.....	626,698
Ireland	450	occupational experience of one hundred, Bloomington, Ind. ...	637
packing	668	Unemployment 21,88,421,457,526,601,662 and land settlement. <u>See</u> Popula- tion, migration, back-to-the- land.	
production cost California	96	and planning	574
factors affecting, Nev. ..	477	benefits	16
under artificial brooding methods, Nev.	231	by classes of industry, various countries	596
Rhode Island	481	cotton textile industry, Belgium. 404 Germany	261,263,513
Turlington, J. E. Some things to keep in mind re- garding farm organization and profits illustrated by a study of 79 Suwannee County farms for 1931	610	Great Britain	88
Suggested method for prorating costs for young bearing citrus between fruit production and grove development	610	in capitalistic countries and U.S.S.R.	700
Turner, D. W., address	417	insurance. <u>See</u> under Insurance. international	21,600
Turner, F. J.	271	Italy	532
Turner, R. M. Some factors affect- ing profits from 145 Wash. poultry records, 1931	309	legislative proposals	421
Turnips, production, cost, Canada .	441	relief	80
Turnor, Christopher. Ottawa and agriculture	573	Russia (pre-war and Soviet)	523
Tuscany, Italy	273,435	stabilization	411
Tusser, Thomas. "Ladder to thrift" (cited)	189	Switzerland	183
Thomas Tusser 1557 floruit	189	world	597
Tuttle, A. R., Straszheim, R. E., and Wallrabenstein, P. P. Ohio agricultural statistics for 1929- 1930-1931	556	Ungarisches wirtschafts-jahrbuch, VII. jahrgang, 1931. Unter mitwirkung von fachmannern des wirtschafts- lebens und der verwaltung	527
Tyssonsk, P. R. de. De sesam (sesa- mum orientale L)	414	Union County, Ohio	308,674
The U.F.A., Dec. 1, 1931	123	Union of socialist soviet republics. <u>See</u> under subjects.	
Ufficio centrale della cooperazione agricola	62	Union of socialist soviet republics. Gosudarstvennaia planovaia komissia. Narodno-khoziaistvennyi uchet. Sdvigi v sel'skom khoziaistve SSSR mezhu XV i XVI partiinymi s'ezdami. Statisticheskie svedeniia po sel' skomu khoziaistvu SSSR sa 1927- 1930 gg. 2. pererabotannoe izdanie (SR)272	
Uganda	10,171,279		

	Page		Page
Union of socialist soviet republics.		U.S. Bureau of foreign and domestic commerce (cont'd)	
Chamber of commerce, Moscow.		Handbook of foreign tariffs and import regulations on agricultural products. V. Grains and grain products in Europe and other major markets	(DN)600
Economic conditions in the U.S.S.R.		Hardware distribution in the Gulf Southwest (Pt. IV. of commercial survey of Gulf Southwest)	518
Union of South Africa. See under subjects.		tobacco trade promotion work of .	634
Union of South Africa		Trade information bulletin	
Export subsidies	320	790	(DN)283
Special customs duty; export subsidy	38	791	(DN)284
United farmers of Alberta		Trade promotion series	
addresses	679	127	(DN)207
Executive committee, recommendations on farm indebtedness ..	677	130	346
Report of Board of directors ...	123	U.S. Bureau of markets, bills to establish	579
United grain growers, ltd. The Durum wheat situation	(DN)292	U.S. Congress. House. Committee on agriculture. Agricultural relief. Hearing...seventy-first Congress, first session. Serial A - part 1, March 27, 1929	364
United Kingdom. See under subjects.		U.S. Congress. Senate. Committee on agriculture and forestry. Farm relief legislation. Hearings...seventy-first Congress, first session relative to establishing a Federal farm board to aid in the orderly marketing, and in the control and disposition of the surplus of agricultural commodities in interstate and foreign commerce	364
United Provinces, India	107,623	U.S. Congress. Senate. Committee on manufactures. Establishment of National economic council. Hearings... ..	125
U.S.A., and U.S.S.R.	700	U.S. Dept. of agriculture and one-variety cotton communities	109
U.S. Bureau of agricultural economics.		Annual reports of bureau chiefs 1930/31	25
53,634		publications, economic in character	25,94,153,226,293,381,465,548,606,668
Annual report 1930/31	25	publications, index	668
publications26,94,154,226,294,382,466,548,606,668		Report of the Secretary, 1931 ...	25
publications of interest to grange lecturers	466	Yearbook of agriculture 1931 (review cited)	93
reports and services	382	1932	381
U.S. Bureau of agricultural economics.		U.S. Dept. of agriculture. Office of farm management (origin and development)	312
Division of foreign agricultural service. Report 56. Agricultural price supporting measures in foreign countries (cited)	581		
U.S. Bureau of Agricultural Economics Library. The American farm problem; a selected list of books	375		
U.S. Bureau of the Census	105		
U. S. Bureau of foreign and domestic commerce.			
An aid for analysing markets in Connecticut	(DN)438		
Cotton production and distribution in Gulf Southwest (Pt. 3 of Commercial survey of Gulf Southwest)	(DN)10		
U. S. Bureau of foreign and domestic commerce			
Domestic commerce series			
10 titles (cited)	364		
49	(DN)10		
51	(DN)364		
52	518		
55	(DN)213		
56	520		
66	538		

	Page		Page
U.S. Dept. of commerce, indexes of		U.S. Federal intermediate credit	
U.S. foreign trade	74	banks and system	235,687
U.S. Dept. of the interior, Conser-		U.S. Federal land banks	687
vation in the dept. of the		U.S. Federal reserve banks	687
interior	527	U.S. Federal reserve board	
U.S. Dept. of the interior, Bureau		foreign trade index	74
of reclamation, The place of		international price index	74
Federal reclamation in a federal		policy in depression	654
land policy	(DN)32	U.S. Food administration	125
U.S. Dept. of Labor, Children's		U.S. Interstate commerce commission	188
bureau, Bureau publication		U.S. President's organization on un-	
no. 208	342	employment relief, Back to the	
U.S. Federal board for vocational		farm in Kentucky and West Va.	662
education, Report of the fifteenth		U.S.S.R. See Union of socialist	
annual, Southern region conference,		soviet republics; also under	
Agriculture	(DN)436	specific subjects.	
U.S. Federal farm board		U.S. Tariff commission, Regulation of	
advisory commodity committees		tariffs in foreign countries by	
cotton	228	administrative action (misc.	
dairy	28	series)	541
wheat	302	U.S. Tariff commission, Library. A	
wheat and coarse grains	155	list of books and pamphlets relat-	
wool and mohair	95	ing to the tariff	375
and agricultural marketing act		U.S. Treasury dept.	424
42,43,95,155,174,207,230,241,322,		United States cotton futures act ...	154
364,471,495,579		United States cotton standards act,	
compared with British act	495	amendment	606
and cooperative marketing and		United States grain standards act ..	26
cooperatives		United States in world affairs	285
aid to	380,471	United States institute for textile	
national	686	research inc. Survey of textile	
Oregon (views on Farm board)	169	research in the U. S.	60
and cotton	27,28,109,174,208	United States steel co., gardens	
and dairy marketing	28,70	for unemployed	626
and grain	209	United States warehouse act 468,548,606	
and livestock	149,208,302	United States wool standards act ...	606
committee (asks appointment		Universita Bocconi di Milano.	
of production councils) ..	28	Prospettive economiche (review	
cooperatives	228	cited)	605
council of 100	228	Upper Peninsula, Mich.	230
and tobacco	634	Urban-rural heroism in military	
and wheat	27,121,174,187,302	action	414
and wool and mohair	28	Urena, P. G. La estadistica del trigo	
loan policies	685	en el Peru	516
publications	27,95,155,228,	Urtubey, J. E. El credito agricola	160
302,380,471		Urwick, L. World planning and busi-	
Second annual report for the		ness research	412
year ending June 30, 1931 ...	27	Urwick, L., and Valentine, F. P.	
staff reorganized	685	Trends in the organization and	
U.S. Senate committee inquiries		methods of distribution in the	
regarding	169	two areas (review cited)	301
See also Agricultural relief.		Utah	60,392,557
U.S. Federal farm loan system	137		
U.S. Federal home loan banks	687		

	Page		Page
Utley, Freda. Lancashire and the Far East (cont'd)	153	Veal	
reviews cited	153	consumption	562
Uzunov, At.Iv.	646	production, England and Wales ...	558
V., F. Some American studies in rural sociology	35	Vega, M. A. de ...	
Vaiden, M. G., Smith, J. O., and Ayres, W. E. Making cotton cheaper	554	abstract of article by Manzoni on cost of production and marketing of tomatoes in San Carlos	338
Vaidyanathan, M. The statistical basis of the total production of a crop	499	Cost of producing panocha in the vicinity of the college of agriculture. [abstract by S. L. Perez]	574
Vakil, C. N. ed. Population problem of India	289	Vegetable farms	
Studies in Indian economics [3]	435	labor saving methods and technique, Mass.	484
[4]	289	organization, Rio Grande conservancy dist. N. Mex.	158
Valentine, F. P.	301	Vegetable growers and shippers, pre-season advances of credit by N. Y. dealers	468
Valentine, G. M. The packing of butter for export	125	Vegetables	137
Valgren, V. N. Current problems in farm insurance	467	acreage, Conn. (by counties)	610
Insurance needs of agriculture	209	act and regulations, Canada	186
Value and values	485	auction sales	382, 466
and income	221	canned, Gt. Brit.	395
nature, measures and causes	144	Connecticut	610
relation to rent	628	containers. See under Containers.	
stabilization	475	cost accounts, N. Y.	555
theory of	143	grades and standards check list	466
Van Volkenburg, Samuel. The Near East	406	Oregon	390
Van Wagenen, Jared, jr. A farmer counts his blessings	560	growing, commercial	261
Vance, R. B. Human aspects of the geography of the American South	84	imports, Germany	584
Vandegrift, R. A., and associates. The economic dependence of the population of Utah	60	marketing	
Vanderbosch, A. Will the Dutch revive colonial tariff preferences?	182	Bombay, India	656
Varga, István. Csonka-Magyarország gazdasági fejlődése	(DN)535	cooperative	357
Variables. See Statistical methods, correlation, coefficients of variables.		Bavaria	563
Vashchinin, V. P. History, present policies, and organization of internal colonization in the U.S.S.R.	448	Germany	584
Vaughan, L. M.	308, 555	Liegnitz in Prussia	517
Vavilov, N. I. The problem of the origin of the world's agriculture in the light of the latest investigations	281	Lower Rio Grande Valley, Tex. 669	
		of mixed	
		Fla. and Miss.	227
		Lower Rio Grande Valley, Tex.	669
		Texas	94
		markets	416
		prices	214
		Germany	253, 584
		received by producer and paid by consumer, disparity between, Bombay, India	657
		production	
		Germany	584
		Liegnitz in Prussia	517
		quality, Germany	584
		shipment, damage during, Ill. ...	551

	Page		Page
Vegetables (cont'd)		Villages (cont'd)	
shipments and unloads	465	India	435
by commodities, states and		new model	631
months	382	primitive and modern, history ...	200
Eastern Rocky Mountain area	690	survey, Punjab	342
66 cities	294	U.S.S.R.	600
shipping point inspection, Utah	392	Vimeux, P. Crédit agricole interna-	
supply, Hamburg, Germany.....	584	tional et crédit hypothécaire	
<u>See also</u> names of vegetables.		international	33
Veithardt, E.	629	Viner, Jacob. International aspects	
Venezuela	536	of the gold standard	654
Venice, Italy.....	576	Vines and vineyards. <u>See</u> Grapes.	
Venstrom, Cruz	99,389,477,554	Virginia. <u>See</u> under subjects.	
Farm incomes, family living ex-		Virginia. Agricultural and mechni-	
penses and credit adjustments		cal college and polytechnic	
in 1931	613	institute, Blacksburg. Engineer-	
Farm taxation in the Truckee		ing extension division. Industrial	
Meadows and farm prices from		and agricultural survey.	
1913 to 1931	307	Halifax County, Va.	346
Production of crops and livestock		Orange County, Va.	125
on the Newlands project	477	Virginia. Commission on county	
Venstrom, Cruz, and Headley, F. B.		government. Report...1931 ... (DN)134	
Cost factors in hog production		Virginia. University. Institute for	
in Western Nevada	30	research in the social sciences.	
Factors affecting the cost of		Institute monograph no. 13	197
dairying in Western Nevada ..	673	Virginia. University. University of	
Vermont. <u>See</u> under subjects.		Va. record. Extension series v.	
Vermont commission on country life.		XVI, no. 1	264
Rural Vermont. (reviews cited)		Visher, S. S.....	224
301,380,547		Vital statistics. <u>See</u> under Sta-	
Vervoon, C. La crise agricole en		tistics.	
Hollande	163	Viticulture. <u>See</u> Grapes.	
Vezin, Ch. L'évolution de l'agricul-		Vivar, Toribio. Corn in the	
ture de Manche en un siècle 1830-		Philippines	496
1930..... (DN)274		Vivet, E. L'industrie cotonnière	
Vickery, J. R.	446	francaise et l'évolution de la	
Survey of meat export trade of		crise du coton	563
Austr.	410,411	Vocational agricultural departments,	
Vidal de La Blache, Paul. Tableau		financing	436
de la géographie de la France		Vogel, E. H. Der agrarkredit als	
(cited)	284	internationales problem	235
Viggers, D. A. Some economic phases		Volin, L.	
of apple production in New Zea-		review of Robinson's Rural Russia	
land	560,682	under the old regime	644
Vilas County, Wis.	309	review of Union of Socialist Soviet	
Village and open-country neighbor-		Republics. Gosudarstvennaia	
hoods	1	planovaia komissiiia Narodno-	
Village homes and housing	334,658	khoziaistvennyi uchet. Sdvigi	
Villages		v sel'skom khoziaistve SSSR mezhdu	
and farmers, cooperation between		XV i XVI partiinymi s'ezdami.	
in matters pertaining to local		Statisticheskie svedeniia po	
government	541	sel'skomu khoziaistvu SSSR sa	
description of	89	1927-1930 gg. 2. pererabotannoe	
Honan Island, China	88	izdanie	272
incorporation	541	Russia declared to be nearing goal	
		of cotton independence	579

	Page
Volin, L., and Boals, G. P. Current Russian agricultural developments	618
Voluntary wheat pool of Western Austr.	57
Voorhies, E. C.	654
Dairy products	653
Voorhies, E. C., and Blank, M. H. Series on Calif. crops and prices. Swine	472
Voorhies, M. J. Louisiana farm outlook, 1932	157
Voutcho, Nicolas. La Banque agricole de Yougoslavie	638
Vredenburg, J. B. The depression.	705
Vries, E. de	511
The cultivation of the soybean on Java	511
W., W. P. The reconstruction of the wheat pools	123
Waderswil Federal experimental station (Switzerland)	501
Wadham, S. M. Some economic aspects of grazing and pasture management in Austr.	175
Wadleigh, H. J.	416
British agricultural marketing act	676
Wadsworth, A. P., and Mann, Julia deLacy. The cotton trade and industrial Lancashire (reviews cited)	25,93,153,301,605
Wagemann, Ernst	429
Economic rhythm (review cited) .	93
Wagenfuhr, Horst. Deutsche auslandische und internationale kartell vertrage	706
Wager, P. W. Can local self-government be preserved in our rural areas? ..	540
State centralization in N. C. ..	44
Stirrings in county management .	334
Wager, P. W., and Thomson, R. B. Taxation of forest property in N. C.	384
Wages agricultural	233,484
Badajoz, Spain	46
Denmark	692
England	54,579
Finland	54,692
France	242,252
Germany	692
Great Britain	584

	Page
Wages (cont'd)	
agricultural (cont'd) index numbers. <u>See</u> under Index numbers.	
New Jersey	390
orange plantations in some citrus countries	494
Sweden	6,692
Wales	54
agricultural and industrial, difference between	120
and the depression	8,143,524
and technique of mass production	8
Canada	457
flour mills, Tientsin	706
France, Germany	457
Great Britain	244
international comparisons	457
Italy	457
rates	73
relation to economic recovery ...	8
Southern States	84
Sweden	6
U.S.S.R.	599
United Kingdom	457
world	597
Wagner, D. O. British economists and the Empire	319
Wagner, R. F. Legislative proposals	421
Wagons. <u>See</u> Carts and wagons.	
Wahlen, F. T. Neuere ergebnisse und bestrebungen auf dem gebiete des kartoffelbaues	574
Waite ("Bloody Bridles")	5
Waite, W. C. Demand for Minn. agricultural products	99
Effect of a business depression on the demand for livestock products and the outlook for these products	484
Farm income in Minn.	30
Study of the demand for eggs in selected chain stores of metropolitan New York, 1929 ..	485
Wakefield, R. P. Handbook of foreign tariffs and import regulations on agricultural products. V. grains and grain products in Europe and other major markets	368
Waldhausl, F. W. Zur beurteilung des risikos im landwirtschaftlichen betrieb	(SR)347
Wales. <u>See</u> under subjects.	

	Page		Page
Walker, A. L.	158	Waller, A. G., and Rauchenstein, Emil. (cont'd)	
Walker, A. L., Berry, L. N., and Anderson, E. E. New Mexico egg storage studies	30	Farm profits and factors influenc- ing farm profits on 176 dairy farms in Hunterdon County	232
Walker, A. L., Lantow, J. L., and Pickrell, K. P. Economics of sheep production in Western New Mexico	478	Waller, A. G., and Weiss, H. B. Farm taxation in N. J.	158
Walker, C. E., and Hodgkins, P. M. Survey of land holdings in towns of Fremont and Boscawen, N. H. ..	555	Waller, I. N.	478
Walker, E. R., and Madgwick, R. B. An outline of Australian econom- ics	528	Wallis, C. E. History of Covent Garden market	173
Walker, G. M. The measure of civilization	126	Wallrabenstein, P. P.	556
Wall, N. J.		Wallrabenstein, P. P., and Falconer, J. I. The estimated gross cash income from the sale of agricul- tural products from Ohio farms by counties 1930 and 1931	556
Adjustments in credit	312	Walnut orchards, cost of establish- ing, Oregon	308
Agricultural credit and the economic organization	312	Walnuts, black, collecting and mar- keting	305
Effect of low prices on rural credit	180	Walsh, P. F. Agricultural credit ..	483
radio talk	227	Walster, H. L.	556
Wallace, B. A.		Walter, A., and Lichter, Gerh. Die deutsche eierstandardisierung (DN)	592
Easy lessons in rural credit ...	100	Walter, Karl. Plunkett's cooperative philosophy	495
Financial operations of Ohio farmer owned elevators during the fiscal year, 1930-31	100	Walworth, G. Farm and store	(DN)69
Wallace, B. B. China's imports and exports of foodstuffs	324	Modern meat problems	79
Wallace, B. B., and Edminster, L. R. International control of raw materials (review cited)	547	Organization of a co-operative milk service	79
Wallace, H. A.		Wang, S. H. Wages and labour mobility in a flour mill in Tientsin	706
Money and credit in relation to agricultural prices	437	Wann, J. L. Florida truck crop competition. II. Intra-state	229
Why prices are low. Supply of gold affects farm prices	180	War debts and reparations 258, 359, 452, 515 Germany	258, 429
Will planning include agriculture. A radio address	510	Great Britain	258
Wallace, R. C. Research today	559	Hoover moratorium	258
Walled Lake, Mich.	89	See also Debts; Payments, interna- tional.	
Wallem, M. L.	506	Warbasse, J. P. The unending crisis	278
Wallenstein, E. P. The economic development of the Dutch East Indies	687	Ward, G. H. Marketing Va. farm flock eggs on a graded basis	677
Waller, A. G. Receipts and expendi- tures on 176 Hunterdon County dairy farms in 1930	158	Methods of selling nearby eggs in New York	482
Waller, A. G., and Rauchenstein, Emil.		Outlook for winter broilers	31
Farm profits and factors influenc- ing farm profits on 98 dairy farms in Sussex County	478	Ward, J. E. jr. Farm mortgage debt	322
		Wardlaw, C. W., and McGuire, L. P. Control of wastage in bananas with special reference to time and temperature factors (DN)	536
		Storage of tropically grown tomatoes	638

	Page		Page
Wardlaw, C.W., and McGuire, L.P. (cont'd)		Water supply, climatic factors in, Mediterranean region	130
Transport and storage of bananas with special reference to chilling	126	Watermelons, marketing, Ala., Fla., Ga., S. C.	383
Ware, C. F. The early New England cotton manufacture (reviews cited)	301,380	Waterways as related to wheat export	580
Warehouse act. <u>See</u> United States warehouse act.		history, Ohio Valley	129
Warehouse receipts	635	Watson, J. A. S., and Skilbeck, Dunstan. Mechanised farming and live stock production	695
Warehousing	521	Watson, R. J. The wheat campaign in Italy	419
and French warrant	22	Watson, Tom	5
<u>See also</u> under commodities.		Watson, W. T. Some sociological problems of the Southwest	181
Warman, W. H. The organisation of the trade in Welsh mutton and lamb under the national mark ...	539	Watt, Sholto, ed. What the country women of the world are doing	441
Warne, C. E. The world economic de- pression	665	Waugh, F. V. Consumption of milk and dairy products in metropolitan Boston in December 1930	(DN)15
Warren, G. F. The origin and develop- ment of farm economics in the U.S.	312	Relationship of different agencies in the farm marketing program	70
Warren, G. F., and Pearson, F. A. Duration of major panics in the U. S.	478	Wealth mercantile, theory of	144
Future of the general price level	312	national	262
Index numbers of prices of 30 basic commodities in the U.S. 1797-1931	233	agricultural, Siam	267
Money is the trouble	561	Weather. <u>See</u> Climate and weather.	
Prices of commodities in Philadelphia	31	Weaver, F. P. "Back-to-the-land" plan	561
Warren, R. B.	620	State aid	541
Warren, S. W. Economic study of agriculture in Northern Livingston Co. N. Y.	674	Weaver, J. B.	5
Multiple correlation analysis as applied to farm-management research	479	Webb, E. Y. Cotton manufacturing and State regulation in N. C. 1861-'65	405
Warriner, Doreen Combines and rationalisation in Germany, 1924-28 (reviews cited)	278,302,464	Webb, L. E. Functions of local elevators in storing grain-Wheat	209
Wheat and the consumer. II. The possibilities of international control	121	Webb, W. P. The Great Plains .. (SR)	350
Warth, Erich v. der. Der konkurrenz- lage am Berliner fleischmarkt ..	47	reviews cited	380,667
Washburn, R. S.	606	Webster County, Iowa	611
Washington, George as a farmer	418	Webster County, W. Va.	466
as an agricultural engineer	339	Weddigen, Walter. La crise économique allemande	249
Washington, D. C.	659,703	Weeks, David. Forestry versus agri- culture	(DN)286
Washington (State) 129,159,234,309,392		Wehrwein, C. F.	675
Water plan, California	677	Wehrwein, G. S. California State water plan	677
		Possible tax reductions through changes in local government ..	660
		Social and economic program for the sub-marginal areas of the lake States	326
		Use of land for agriculture	448

	Page		Page
Wehrwein, G. S., and Parsons, K. H.		Wertz, V. R.	
Recreation as a land use	482	Farm mortgage situation in Putnam,	
Weichelt, O. H.		Union and Greene Counties,	
translation noted of his article		Ohio	674
on dangers of increasing		Foreclosures on farm real estate	
Germany's butter tariff	316	in Putnam, Union and Greene	
Um den butterzoll	683	Counties, Ohio, 1910-1931	308
Weights and measures, laws, Md. ...	612	Tonnage of commercial feeds reach-	
Weijer, G. A. P. The world's		ing the Ohio retail trade in	
staples. IX. Rubber	118	1929, 1930, and 1931	480
Weiss, H. B.	158	Wery, Georges, summary of Chevalier's	
Welch, C. J. The Chadbourne plan .	335	La crise de la production en agri-	
Weld, L. D. H.	198,297,376,460	culture coloniale	161
Welfare work. See Rural welfare		West, A. G. B. Ottawa and Empire	
work.		migration	574
Well-making, Great Plains	351	West Indies	10,246,570
Wellington, J. H. Land utilization		West North Central States	548
in South Africa	409	West South Central States	669
Wellman, H. R.		West Virginia	100,482,662
Estimated average costs of pack-		West Virginia poultry producers co-	
ing and selling canned cling-		operative association	479
stone peaches in 1932	472	Westbrook, E. C. Results of the 1930	
Factors that affected the annual		more and better cotton per acre	
average prices of		contest	97
canned apricots, 1923-24		Westcott, Dorothy. Production	415
to 1930-31	29	Westergaard, H. L.	
canned pears, 1921-22 to		Contributions to the history of	
1930-31	29	statistics	585
Wellman, H. R., Shear, S. W., Voor-		review cited	547
hies, E. C., and Poole, C. J.		Western Australia	57,586
The 1932 agricultural outlook for		Western Australia. Farmers' dis-	
California	654	abilities royal commission. Report...	
Wells, O. V.	467,613,669	disabilities affecting the agri-	
Farmers' response to price; a		cultural industry of Western	
selected bibliography	664	Australia	586
Welsh agricultural organisation		review cited	547
society, Aberystwyth. Report for		Western farm economics association.	
the year 1930	(DN)371	Proceedings, 5th annual meeting .	205
Welsh national conference on the		constitution; membership list ...	205
breeding and marketing of sheep.		Western lines. Statistical bureau.	
Aberystwyth, 1931	(DN)539	Before the Interstate commerce	
Wendelin, E. C. Subject index to		commission. I.C.C. 16750. Miscel-	
economic and financial documents		aneous economic data. Exhibit	
of League of nations 1927-1930 .	528	no. 466	189
Wendenburg, Adolf. Der bodenanbau		Western States	205,625,677
1913 in den kreisen Merseburg,		Weston, I. W. Farm overhead charges	
Weissenfels, Naumburg, Querfurt		in New Zealand	499,500
und Zeitz	585	Weston, Janet L.	333,548,607,669
Wenholz, H.		review of Stauffer's Taxation in	
Australian wheat. Influence of		Virginia	198
climate on grain quality	701	Westphalia	345
Some considerations on quality		Westworth, P. A. The Albion steam	
in wheat	701	flour mill	173
Wentworth, E. N. Cooperation - the		Wetmore, L. S. Arguments against a	
evolving meat industry	597	State income tax	260

	Page		Page
Whale oil		Wheat (cont'd)	
principal countries interested		control and stabilization (cont'd)	
in	566	import control; import	
production and trade, Gt. Brit.	661	duties bill; import monopoly;	
Whalin, C. V.		price fixing; price	
Grading hides and skins by quality		stabilization; production,	
standards	113	control; quotas; tariffs;	
radio talks	26,228,384,470,549	etc.	
Whalin, O. L., and Stewart, C. L.		crisis. <u>See</u> Wheat, situation.	
Domestic utilization of fats and		Cyprus	56
oils	501	damp, deterioration and method	
Whattaker, E. An experiment in the		of drying	382
interpretation of farm profits .	566	demand	
Wheat	635	Canada	705
acreage and area		world	581
Berkshire, England	253	disposition	185
Canada	35	distribution	701
France	149	Argentina and Australia	701
Italy	222	Canada	241,701
New York	478	durum	
world	166	demand, France and Italy	516
act, 1932, Gt. Brit.	517,581,701	marketing and production, world	292
amounts available. <u>See</u> Wheat,		elevators. <u>See</u> Grain, elevators.	
stocks and supplies.		export control, Yugoslavia	45
and agricultural crisis	33,637	export prospects	418
and economic nationalism, Europe	262	export monopoly, Yugoslavia	113
and five-year plan, U.S.S.R. ...	183	export regions.....	580
and politics	57,123	Asia	406
and U.S. Farm board	27,95,121,	export waterways, North	
	155,174,187,302	America	580
and weather, effect on quality,		exports	
Australia and New South Wales	701	Italy	222
balances		Poland	44
for domestic disappearance,		restraint	701
specified countries	701	water-borne, saving in freight	580
Germany	252	farming and farms	
"battle of", Italy	64,419	change to livestock raising,	
bill, provisions, Gt. Brit.	419	N. Dak.	158
bounty, Australia	121	corporation, Canada and U. S.	622
bran. <u>See</u> under Bran.		large-scale.....	205
cartel, international	266	management, Ill.	29
carryovers, world	185	flour. <u>See</u> under Flour.	
conference, world	56	Garnet, grading, Canada	582
consumption	562	government aid	
Italy	222	Bulgaria and Czechoslovakia ..	419
world	185,418	Europe	262
control and stabilization	185	Hungary, Rumania, Yugoslavia .	419
Europe	233	governmental measures affecting	185
international	121	handling, bulk, Australia	500
<u>See also</u> Wheat, and U.S. Farm		harvesting; cost (with binder and	
board; also such subheads		separator compared with combine)	
under Wheat as: act, 1932,		Canada	441
Gt. Brit.; bounty; cartel;		high protein; marketing, Okla. ..	674
export control; export		import control; Yugoslavia	45
monopoly; government aid;		import duties bill, Gt. Brit. ...	417

	Page
Wheat (cont'd)	
import monopoly	
Sweden	251
Yugoslavia	113
imports, Italy	223
income, relation to taxes, Okla.	480
market, Argentina	703
marketing	185
collective, Canada, U. S. and	
Southeastern Europe	262
cooperative	
pool	121,123,209
Alberta	636
Australia	15
Canada	55,123,517,635
Western Australia	57
of high protein, Okla.	674
state, Europe	262
milling regulations	175,185
Netherlands	516
outlook, California	670
outlook charts	384
pools. <u>See</u> under Wheat, market-	
ing, cooperative.	
preferential customs régime, in-	
ternational	33,56
price changes and fluctuations .	523
effect on acreage and produc-	
tion, N. Y.	478
price facts, Indiana	611
price fixing, McAdoo plan	331
price movements and levels	185
world	185,418
price sources, bibliography	149
price spreads	701,702
price stabilization	581
prices	33,56,200,221,264
Australia	262
Berkshire	258
cycles	122
France	149
Great Britain	179
Italy	222
New South Wales	517
Virginia	615
world	516
procuring plan, U.S.S.R.	514
production	221,701
adjusting to demand. <u>See</u>	
Wheat, production, control.	
Argentina	701
Australia	57,701
Canada	35,701
control	209
international	56

	Page
Wheat (cont'd)	
production (cont'd)	
cost	184
Argentine Republic	502
Canada	441
England	238
France	149
Kenya Colony and Protector-	
ate	133
Malmesbury area, Cape Colony	175
Oklahoma	480
Salt River Valley, Ariz. ..	155
Saskatchewan	339
Yorkshire, Eng.	320
France	149
Great Britain	535
international	33
Italy	222
New York	478
Ohio	614
specified countries	701
protein tests	226
quota	453
Canada	419
Europe	581
Great Britain	122,184,
339,340,517,702	
regional "ententes"	38
sales, Poland	44
situation	55,340,509
Argentine Republic	55
Australia	55,580
Canada	55,56,241
England	580
international and world ...	33,55,
121,184,185,265,418,516,580	
Peru	516
U.S.S.R.	420,484
South Africa	188
statistics	222
world	185
stocks and supplies	185,701
Argentina	701
Australia	701
Canada	701,705
Great Britain	179
international	33
world	185,418
surplus	56,623
international marketing of ...	346
world	581
tariffs	
world	185
Yugoslavia	263
tonnage, Berkshire	258

	Page		Page
Wheat (cont'd)		Wholesaling. See Marketing, whole-	
trade		sale.	
Great Britain	535	Wickens, D. L.	469
international	185,418	Economic survey of farm mortgage	
international agreement (sug-		financing	154
gested)	266	Farm credit in the South	205
regulations, France	122	Farm loans of life insurance	
specified countries	701	companies	467
world	662	Farm mortgage credit	293
value. See Wheat, prices.		Farm mortgage situation	174
varietal mixture	340	Farm mortgage terms and conditions	
yield		1930-1931	467
Berkshire	258	1931-1932	607
Canada	35	Long-term farm credit in a depres-	
forecasting	484	sion	677
France	149	Volume of farm mortgage indebted-	
Italy	222	ness	677
zones, and their representation		Wickens, D. L., and Jensen, W. C.	
in maps	344	Agricultural finance in S. C.	481
See also Grain.		Wicksell, Knut	
Wheat and coarse grains cooperatives to		Geldzins und gnterpreise (cited)..	528
name advisory committees	95	Vorlesungen uber nationalokonomie	
Wheat and coarse grains advisory		auf grundlage des marginalprin-	
committees	155	zipes. Theoretischer teil...	
Wheat-belt	27	vom verfasser durchgesehene	
Wheat growers' federation, interna-		ubersetzung... Zweite, un-	
tional (proposed)	601	veranderte auflage	528
Wheeler, L. A.		Wicksteed, J. H.	441
discussion of European competition		Wicksteed, P. H.	441
in agricultural production ..	484	Wiest, Edward	
radio talks26,155,228,295,384,		Farmers' alliance	137
470,608,669		Farmers' union	137
Wheeler, W. A., radio talks	26,155,470	Wigington, J. T.	469
Wheelock, W. C. comp. and ed. Grain		Wilbrandt, Hans. Der stand der	
futures manual	346	deutschen zuckerwirtschaft	259
Whetham, W. C. D. See Dampier, Sir		Wilbur, R. L. Continental conserva-	
William.		tion	217
Whitaker, R. R. Wool market fore-		Wilbur, R. L., and Du Puy, W. A.	
casting... ..	528	Conservation in the Dept. of the	
White, E. E. A community conference	334	Interior	527
White, G. R. Live-stock by-products		Wilcox, E. V.	
and by-product industries	571	Bread of affliction	635
White, H. D.	264,547	Broken staff of life	56
White, L. W. and Shanahan, E. W.		More power or less?	572
The industrial revolution and the		Tinkering with wheat. Pools and	
economic world of today	528	farm boards	121
White, Percival. Marketing research		Truth about cotton. Dixie need	
technique	(DN)213	fear no foreign rival	171
Whiteman, T. M.	153	Wilcox, R. H., Crickman, C. W., and	
Whitney, Richard, and Perkins, W. R.		Trummel, R. G. Management factors	
Short selling (review cited)....	548	that influence farm profits in	
Whittlesey, C. R. Government control		Southwest Illinois	29
of crude rubber; the Stevenson		Wilcox, U. V. The farm-mortgage-	
plan (reviews cited)	93,302	foreclosure situation	42
Whittlesey, D. S.	688		

	Page		Page
Wilcox, W. W.	485	Williams, J. G. (cont'd)	
The human factor from the view-		Some results of co-operative	
point of farm management	312	cheesemaking	172
Wilder, C. D. Distribution of Maine		Williams, J. H. Monetary stability	
potatoes	70	and the gold standard	654
Wileden, A. F.		Williams, Katharine F. Cooperative	
Citizens' survey of rural social		marketing of tobacco (cited)	101
conditions in Kenosha County,		Williams, O. E. Cream standardiza-	
Wis.	615	tion tables	226
Kenosha studies itself	510	Willingmyre, D. W.; and Mueller, W.	
Wileman, R. H.	671	A. Standardized grading of wool	
Wiley, C. A. Agriculture and the		fibers	579
business cycle since 1920 (re-		Willis, A. W. Wyoming agricultural	
views cited)	302,464	situation	615
Wiley, J. R. Factors affecting		Willis, H. P. Federal Reserve	
shrinkage in shipping hogs by		policy in depression	654
rail	474	Willoughby, W. F. Financial condi-	
Wilkins, Hilliard. Altrurian		tion and operations of the nation-	
farms	(DN)133	al government, 1921-1930	424
Wilkinson, F. B. Summary of standard		Willson, E. A.	
grades for fire-cured tobacco ..	26	Community clubs	233
Wilkinson, W. E. The land value tax,		Rural community clubs in N. Dak.	31
a guide to part III of the		Willson, H. F.	
Finance act	(DN)291	Marketing Florida citrus	669
Willard, J. D. Freeing public wel-		Marketing N. C. peaches	294
fare activities from politics by		Marketing N. C. white potatoes ..	468
means of adult education	540	Wilmousky. Kann die mechanisierung	
Willard, R. E. Dr. Spillman's		die landwirtschaftliche betriebe,	
career as a member of the U.S.D.A.		insbesondere die bauerlichen,	
.....	224	wieder wirtschaftlich gestalten?	
Willardson, A.	471	(abstrakt cited)	115
Willardson, Albertus. A poultry mar-		Wilson, A. L., and Hardenburg, E. V.	
keting program for the Midwest .	208	Potato storage on 259 farms in	
Williams, Carl		New York	158
Land use problems in the South .	409	Wilson, J. B. The set-up of the Na-	
Land utilization program for the		tional wool marketing corporation	209
South	95	Wilson, M. C. Statistical results	
Progress in cooperative market-		of cooperative extension work	
ing	557	1930	27
Why the Farm board sponsors		1931	471
national cooperatives	686	Wilson, M. C., and Jaccard, C. R.	
Williams, D. O. Some factors af-		Results of the five-year wheat-	
fecting the markets for N. Z.		belt extension	27
wool	90	Wilson, M. L.	
Williams, Faith M... and Connolly,		Land utilization	(DN)363
Helen. Bibliography on studies		Mechanization, management and the	
of costs and standards of living		competitive position of agri-	
in the U. S.	459	culture	256
Williams, H. G. Through tariffs to		Research in the field of agricul-	
prosperity (reviews cited) .	146,302	tural adjustments	205
Williams, J. G.		Some of the economic aspects of	
Changes in the sheep population		an engineered agriculture	689
of Wales	436	Wilson, P. O. Problems of a national	
New developments in co-operative		livestock marketing association .	209
organisation and finance	645		

Page	Page
Wilson, W. H. Rural government in India as observed in connection with my other studies 540	Witham, H. E. Cash sale through the cooperative 209
Wiltshire agricultural accounting society 361	Withers, Hartley. Gold standard in question 244
Winant, J. G., address 417	Witte, W. L. What is happening in cooperative marketing 101
Wind. <u>See</u> under Climate and weather.	Woelfert, Julius. Die preussischen öffentlichen sparkassen und der landwirtschaftliche kredit 528
Windmills, Great Plains 351	Wojewodzki, Feliks Projekt eines internationalen kartells der weizenproduzenten 266
Windschuh, Josef. Butterzollgroteske 493	A world farmers' federation; an international wheat growers' federation, an international grain bank (abstract of German version, cited) (DN)601
Wine law of July 25, 1930, Germany .. 22	Wolf, M. Der plan der sozialistischen rekonstruktion der landwirtschaft fur 1931 700
production, various countries .. 596	Wollbrandt, Ludwig. Wege zur behebung der deutschen wirtschaftskrise und arbeitslosigkeit 325
Winkjer, J. G., translation 52	Wollenweber, Hellmut. Auswirkungen der siedlung. Bausteine zum siedlungsproblem III. Teil. Siedlung und viehbestand (DN)655
Winkler, Willi. Russia during the third year of the five-year plan 515	IV. Teil. Siedlungstrager und optimaler siedlungseffekt (DN)656
Winnipeg free press, Jan. 8, 1932. Annual agricultural review 241	Wolman, Leo. Wages in relation to economic recovery 8
Winsler, P. G. Bidrag till den ekonomiska avelsforskningens teori. Statistiska studier 528	Women labor of, India 46
Winston-Salem, N. C. 14,15	rural 627
Winston-Salem, N. C. Industrial commission of Winston-Salem, inc. Booklet... (DN)14	and the crisis 702
Winter, C. E. Four hundred million acres, the public lands and resources (DN)214	biographies, list of national associations, list of journals published by rural women's associations, etc. (different countries) 441
"Winter Garden" region, Tex. 481	Germany 702
Winterbottom, A. 110	in cotton production 591
Winters, N. E. Okla. experinent station recommendations for one-variety cotton communities 234	international significance of work 702
Wirth, Hermann. Bedeutung einrichtungskosten und rentabilitat der erwerbsgartensiedlung 253	organizations, work of, different countries 441
Wisconsin. <u>See</u> under subjects.	Wood, Ernest Richard. A graphic method of obtaining the partial correlation coefficients and the partial regression coefficients of three or more variables 346
Wisconsin. Committee on land use and forestry. Forest land use in Wisconsin. Report (DN)448	Wood, H. J. An agricultural atlas of Scotland (DN)72
Wisconsin. University. Extension div. Bureau of business information. Principal addresses delivered at the third annual Wis. business men's conference held at Madison, May 26, 1930. Business trends of 1930 (DN)132	Wood, R. G. Liverpool cotton association 110
Wisconsin business men's conference 132	
Wisconsin council of agriculture. Report of the annual Farmers' get-together conference 2d (DN)149	
3d (DN)292	
Wisconsin taxpayers alliance. Your money and your taxes 638	
Wissler, Clark 214	

	Page		Page
Wood County, Wis.	615	Wool (cont'd)	
Woodard, Florence M.	173	production	
Woodman, W. E. Inspection, grading		British Empire and other	
and branding potatoes	71	countries	663
Woods, A. F. Adjustments in research		costs, New Mexico	478
to meet the present emergency ..	670	various countries	596
Woodward, C. R., and Waller, I. N.		quality, study	89
New Jersey's agr. expt. sta.,		Queensland	185
1880-1930	478	research	90
Woodward, D. B. Forecasts of com-		selling through a national organi-	
modity prices	509	zation	209
Woodward, J. S. Wheat and politics		shrinkage tables	158
on the prairies	123	standards. <u>See</u> Wool, grades and	
Woodworth, H. C. Readjustments in		standards.	
farm organization in New Eng. ..	485	tables, Yorkshire observer	245
Woodworth, H. C., and Reed, F. D.		terms, glossary	158
Economic study of N. H. poultry		textile industry	315
farms	555	Continental Europe; England;	
Woofter, T. J. jr.		Japan; U. S.	91
Difficulties of agricultural co-		tops	
operation in the South	84	grades and standards	606
The plight of cigarette tobacco		prices, Gt. Britain	244
(review cited)	93, 548	trade	
Wool		British Empire and other	
artificial	91	countries	663
Canada	414	Great Britain	244, 245, 577
consumption	562	value. <u>See</u> Wool, prices and value.	
cooperatives	28, 95	world	414
membership questions	209	<u>See also</u> British Empire wool con-	
program	209	ference of 1931 in Melbourne;	
<u>See also</u> Wool, marketing, co-		British wool federation; Dalgety	
operative.		& Co., Ltd. annual wool review;	
demand for New Zealand	90	National wool cooperative; Na-	
fibers, grading, federal investi-		tional wool marketing corpora-	
gations in	579	tion; South African advisory	
fleece		wool council.	
hairiness, test for	91	Wool and mohair	
quality, Federal investigations		advisory committee selected	95
579		cooperatives invited to establish	
grades and standards	606	advisory committee	28
marketing	158, 458	Wool standards act. <u>See</u> United States	
cooperative		wool standards act.	
North Dakota	158	Woolens and worsteds	520
South Dakota	557	Workers in subjects pertaining to	
<u>See also</u> Wool, cooperatives.		agriculture in state agricultural	
England	581	colleges and experiment stations	381
Wales	539	Working, E. J.	
markets		Indications of changes in the de-	
forecasting, England	528	mand for agricultural products	
New Zealand	90	(discussion)	484
outlook charts	468	radio talks	228, 295
pools, Australia	15	Working, Holbrook	184, 185, 701
preparing for market	468	Cycles in wheat prices	122
prices and value	158, 509, 521	World adjustment, and organized agri-	
Canada	410	culture	478

	Page		Page
World court	124,187	Wyllie, James	
World economic conference	635	Investigation into farming costs	
World farmers' federation	601	of production and financial	
World peace foundation		results XII. Hay crops and	
Publications	124,438	grazing 1924-1931	(DN)444
Subject index to the economic		Some aspects of economic milk	
and financial documents of		production	572
the League of Nations, 1927-		Surplus milk problem	573
1930	528	Wyllie, James, and Hewison, N. V.	
World reorganization or downfall ..	525	Financial results on the college	
World social economic congress,		farms. II. Milk production over	
Amsterdam, 1931	257	five years, 1926/27 to 1930/31 ..	528
program, membership, and other		Wyman, Ada F.	184,185
data	600-602	Wyoming	101,205,392,482,607,615
Social economic planning in the		Yagi, Yoshinosuke. The relation be-	
U.S.S.R.	(DN)82	tween Japan proper and Korea as	
World war	125	seen from the standpoint of rice	
Worsteds. <u>See</u> Woolens and worsteds.		supply	334
Woytinsky, Wl. Internationale		Yardley, R. B. Land value, taxation	
hebung der preise als ausweg aus		and rating	(DN)147
der krise	586	Yarn, exports, Japan	405
Wratschow, J. Die viehzucht in der		Yates County, N. Y.	232
Sowjetunion und ihr sozial-		Yazoo-Mississippi Delta	231
istischer aufbau	694	Yearbooks	
Wright, J. W. Bibliography, Ameri-		Georgia	551
can cotton bale tare	541	South Carolina	481
Wright, K. T.	475,553	<u>See also</u> under specific subjects.	
Potato costs study in State in		Yoakley, Ina C. Wild plant industry	
1930	305	of the Southern Appalachians	565
Survey of costs of raising		Yoder, F. W. Introduction to agri-	
pullets	305	cultural economics (cited)	645
Wright, K. T., and Aylesworth, P. F.		Yorkshire, Eng.	320,490
Cost of producing Mich. beans ..	553	<u>See also</u> East Yorkshire.	
Potato costs in Mich.	553	Young, G. E. Economic utilization of	
Wright, P. G. Effect on American		land for pasture in Southern Ind.	474
agriculture of a duty on Philip-		Young, H. N. Production and market-	
pine coconut oil and copra	484	ing of field beans in N. Y.	479
Wright, Quincy, ed. Gold and		Young, H. P.	
monetary stabilization	(DN)654	An organization to meet New England	
Wright, R. C...Pentzer, W. T...		milk marketing problems	70
Whiteman, T. M... and Rose, D. H.		Studies in Vermont dairy farming.	
Effect of various temperatures		VII. Charlotte, Ferrisburg and	
on the storage and ripening of		Panton area.....	234
tomatoes	153	Young, P. A., McBride, C. G., and	
Wurttemberg	317,345,422	Sherman, R. W. Milk marketing in-	
Wye, Kent. Southeastern agricultur-		formation on Ohio markets, 1932 .	480
al college. Dept. of economics.		Young plan advisory committee. Re-	
Report no. 13. Investigation into		port... with annexes	185
farming costs...Hay crops and		Youngblood, B. Classified list of	
grazing	(DN)444	projects in agricultural economics	
Report no. 14. Financial results...		and rural sociology...year ended	
milk production	528	June 30, 1931	384
Wyer, S. S. Fundamentals of today's		Youngstrom, C. O., and others. Effi-	
depression problem	346	ciency of cream stations in cream	
		- 883 - collection	671

	Page
Yount, H. W.	552
Youth, outlook of	281
Yugoslavia. <u>See</u> under subjects.	
Yugoslavia. Privileged agrarian bank limited	(DN)204
Yuma Valley and Yuma Mesa, Ariz. ..	670
Yung, Ping-Hang	88
Zacchi, Michele	
Il contratto di mezzadria agraria	160
Il disegno di legge sulle migliorie nelle locazioni dei fondi rustici	160
Zadina, J. La crise agricole en Tchécoslovaquie	237
Zaglits, Oskar. Referat über organisationsprobleme emissions- kredites im ausland, erstattet auf der tagung des Verbandes deutscher öffentlichrechtlicher kreditanstalten e.v.	(DN)434
Zahra, M. A., and El-Darwish, M. A statistical study of some of the factors affecting the price of Egyptian cotton	(DN)651
Zangerle, J. A. Important pointers on Ohio's new classification tax law	456
Zanzibar	684
Zapoleon, L. B. Farm relief, agri- cultural prices, and tariffs ...	314
Zedtwitz, Ernst. Die organisationen der deutschen land- und forstwirt- schaft in der Tschechoslowakischen Republik	(DN)274

	Page
Zelomek, A. W. The outlook for cot- ton, wool, and silk prices	509
Zimmerman, C. C.	24,25,152,301,379, 455,463,605,667
Land utilization in Siam	312
Minnesota farm trade centers (cited)	673
Siam rural economy survey, 1930- 31	(SR)267
review cited	667
Zimmerman's adult male equivalent ..	40
Zinc, cartels, international	400
Zolmanis, E. Latvia among the Baltic States	528
Zon, Raphael. Place of forestry in program of land utilization	567
Zorner, Hans	
Betriebserhebungen in bauernwirt- schaften Preussens	321
Probleme der bauerlichen wirt- schaft in Deutschland	(DN)283
Schriften zur erforschung bauer- licher betriebsverhältnisse, Hft. 1	283
Untersuchungen über die zusammen- hänge zwischen kartoffelan- bauflächen und ernten und den schweinebeständen	330
Zorner, Hans, and Rolfes, Max. Die umsatzstruktur bauerlicher betriebe	321



